

10/660,115

Connecting via Winsock to STN

Kleemann.

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	FEB 28	PATDPAFULL - New display fields provide for legal status data from INPADOC
NEWS	4	FEB 28	BABS - Current-awareness alerts (SDIs) available
NEWS	5	MAR 02	GBFULL: New full-text patent database on STN
NEWS	6	MAR 03	REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS	7	MAR 03	MEDLINE file segment of TOXCENTER reloaded
NEWS	8	MAR 22	KOREAPAT now updated monthly; patent information enhanced
NEWS	9	MAR 22	Original IDE display format returns to REGISTRY/ZREGISTRY
NEWS	10	MAR 22	PATDPASPC - New patent database available
NEWS	11	MAR 22	REGISTRY/ZREGISTRY enhanced with experimental property tags
NEWS	12	APR 04	EPFULL enhanced with additional patent information and new fields
NEWS	13	APR 04	EMBASE - Database reloaded and enhanced
NEWS	14	APR 18	New CAS Information Use Policies available online
NEWS	15	APR 25	Patent searching, including current-awareness alerts (SDIs), based on application date in CA/Caplus and USPATFULL/USPAT2 may be affected by a change in filing date for U.S. applications.
NEWS	16	APR 28	Improved searching of U.S. Patent Classifications for U.S. patent records in CA/Caplus
NEWS	17	MAY 23	GBFULL enhanced with patent drawing images
NEWS	18	MAY 23	REGISTRY has been enhanced with source information from CHEMCATS
NEWS	19	JUN 06	The Analysis Edition of STN Express with Discover! (Version 8.0 for Windows) now available
NEWS	20	JUN 13	RUSSIAPAT: New full-text patent database on STN
NEWS	21	JUN 13	FRFULL enhanced with patent drawing images
NEWS	22	JUN 27	MARPAT displays enhanced with expanded G-group definitions and text labels
NEWS	23	JUL 01	MEDICONF removed from STN
NEWS	24	JUL 07	STN Patent Forums to be held in July 2005
NEWS	25	JUL 13	SCISEARCH reloaded
NEWS	26	JUL 20	Powerful new interactive analysis and visualization software, STN AnaVist, now available
NEWS EXPRESS			JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS INTER			General Internet Information
NEWS LOGIN			Welcome Banner and News Items
NEWS PHONE			Direct Dial and Telecommunication Network Access to STN

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NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 16:28:08 ON 28 JUL 2005

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 16:28:17 ON 28 JUL 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6

DICTIONARY FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

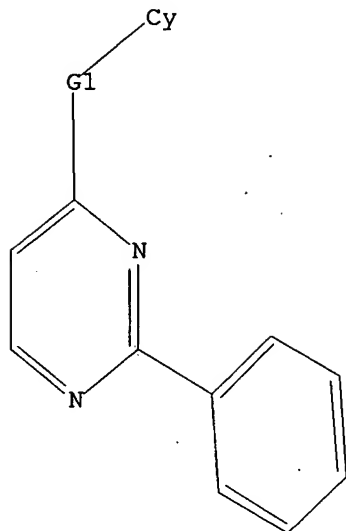
Structure search iteration limits have been increased. See HELP SLIMITS for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10660115-3.str

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G1 O,S,N

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 16:28:40 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 1849 TO ITERATE

100.0% PROCESSED 1849 ITERATIONS

50 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 34401 TO 39559

PROJECTED ANSWERS: 931 TO 1949

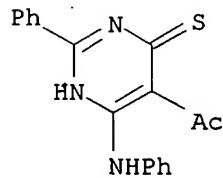
L2 50 SEA SSS SAM L1

=> d scan

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Ethanone, 1-[1,4-dihydro-2-phenyl-6-(phenylamino)-4-thioxo-5-pyrimidinyl]-
(9CI)

MF C18 H15 N3 O S



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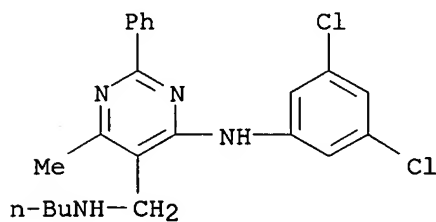
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):49

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 5-Pyrimidinemethanamine, N-butyl-4-[(3,5-dichlorophenyl)amino]-6-methyl-2-phenyl- (9CI)

MF C22 H24 Cl2 N4

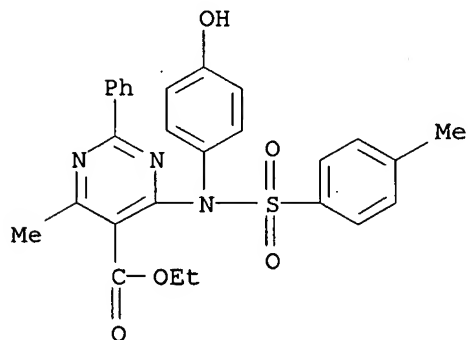


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 5-Pyrimidinecarboxylic acid, 4-[(4-hydroxyphenyl)[(4-methylphenyl)sulfonyl]amino]-6-methyl-2-phenyl-, ethyl ester (9CI)

MF C27 H25 N3 O5 S



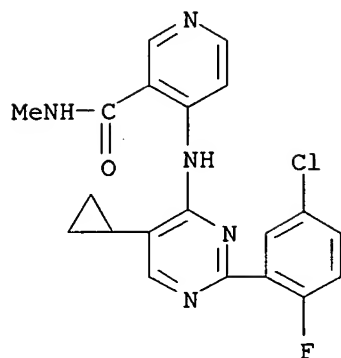
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl]amino]-N-methyl- (9CI)

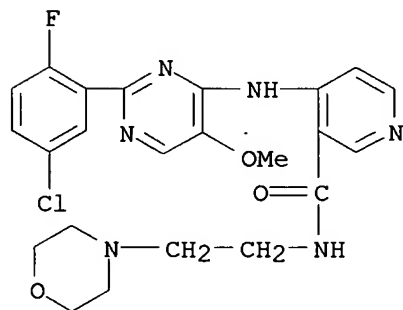
MF C20 H17 Cl F N5 O

10/660,115



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

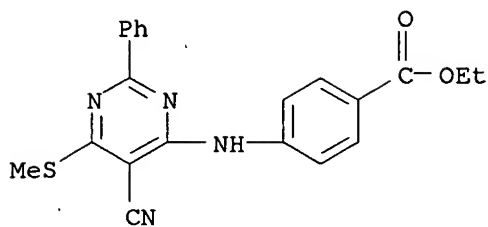
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-[2-(4-morpholinyl)ethyl]- (9CI)
MF C23 H24 Cl F N6 O3



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

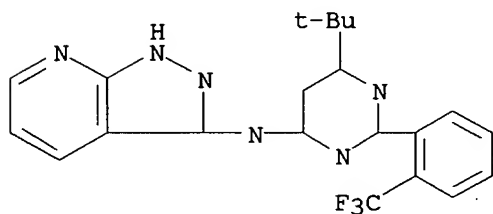
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Benzoic acid, 4-[[5-cyano-6-(methylthio)-2-phenyl-4-pyrimidinyl]amino]-, ethyl ester (9CI)
MF C21 H18 N4 O2 S

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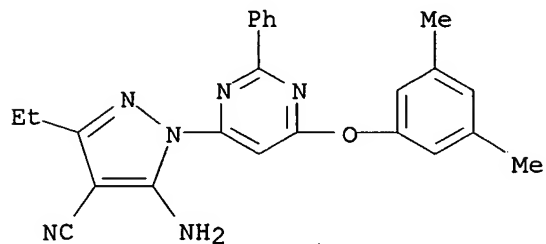
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1H-Pyrazolo[3,4-b]pyridin-3-amine, N-[6-(1,1-dimethylethyl)-2-[2-(trifluoromethyl)phenyl]-4-pyrimidinyl]- (9CI)
MF C21 H19 F3 N6



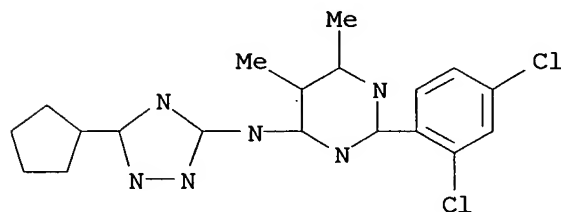
10/660,115

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1H-Pyrazole-4-carbonitrile, 5-amino-1-[6-(3,5-dimethylphenoxy)-2-phenyl-4-pyrimidinyl]-3-ethyl- (9CI)
MF C24 H22 N6 O



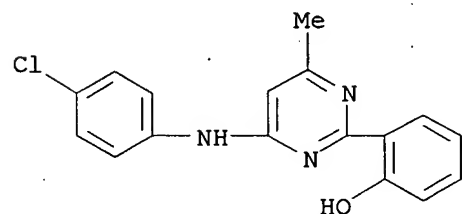
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 4-Pyrimidinamine, N-(5-cyclopentyl-1H-1,2,4-triazol-3-yl)-2-(2,4-dichlorophenyl)-5,6-dimethyl- (9CI)
MF C19 H20 Cl2 N6



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Phenol, 2-[4-[(4-chlorophenyl)amino]-6-methyl-2-pyrimidinyl]- (9CI)
MF C17 H14 Cl N3 O

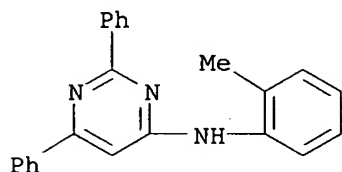


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

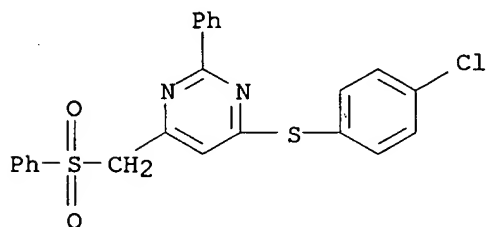
10/660,115

IN 4-Pyrimidinamine, N-(2-methylphenyl)-2,6-diphenyl- (9CI)
MF C23 H19 N3



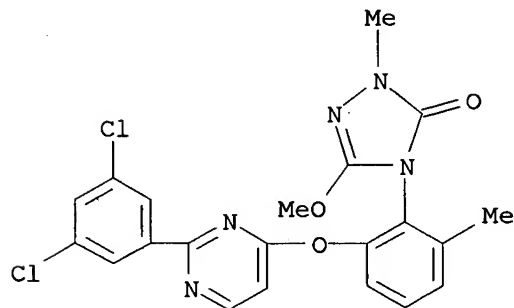
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 4-[(4-chlorophenyl)thio]-2-phenyl-6-[(phenylsulfonyl)methyl]-
(9CI)
MF C23 H17 Cl N2 O2 S2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

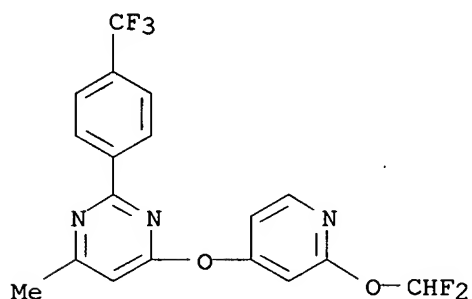
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3H-1,2,4-Triazol-3-one, 4-[2-[[2-(3,5-dichlorophenyl)-4-pyrimidinyl]oxy]-6-methylphenyl]-2,4-dihydro-5-methoxy-2-methyl- (9CI)
MF C21 H17 Cl2 N5 O3



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

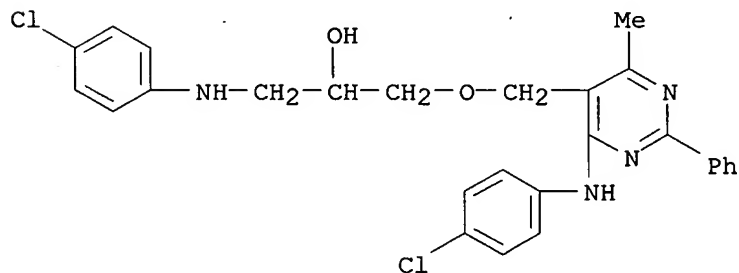
10/660,115

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 4-[[2-(difluoromethoxy)-4-pyridinyl]oxy]-6-methyl-2-[4-(trifluoromethyl)phenyl]- (9CI)
MF C18 H12 F5 N3 O2



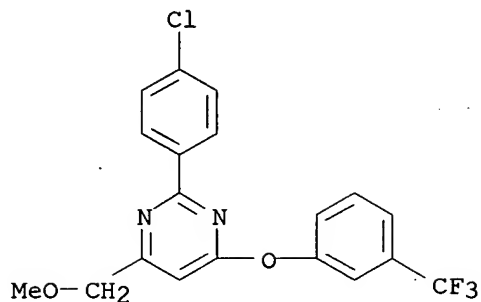
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 2-Propanol, 1-[(4-chlorophenyl)amino]-3-[[4-[(4-chlorophenyl)amino]-6-methyl-2-phenyl-5-pyrimidinyl]methoxy]- (9CI)
MF C27 H26 Cl2 N4 O2



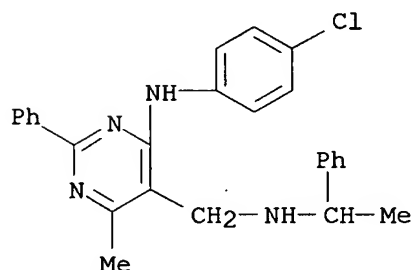
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 2-(4-chlorophenyl)-4-(methoxymethyl)-6-[3-(trifluoromethyl)phenoxy]- (9CI)
MF C19 H14 Cl F3 N2 O2



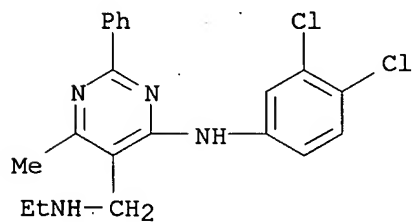
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 5-Pyrimidinemethanamine, 4-[(4-chlorophenyl)amino]-6-methyl-2-phenyl-N-(1-phenylethyl)- (9CI)
 MF C26 H25 Cl N4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 5-Pyrimidinemethanamine, 4-[(3,4-dichlorophenyl)amino]-N-ethyl-6-methyl-2-phenyl- (9CI)
 MF C20 H20 Cl2 N4

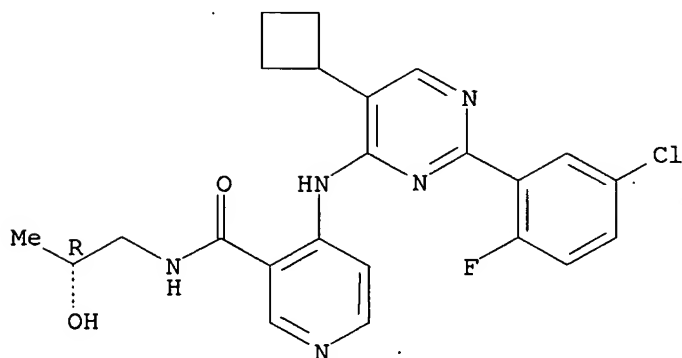


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10/660,115

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclobutyl-4-pyrimidinyl]amino]-N-[(2R)-2-hydroxypropyl]- (9CI)
MF C23 H23 Cl F N5 O2

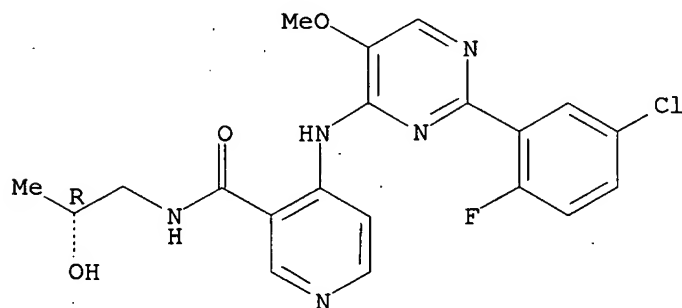
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-[(2R)-2-hydroxypropyl]- (9CI)
MF C20 H19 Cl F N5 O3

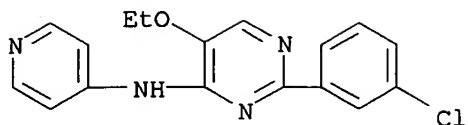
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

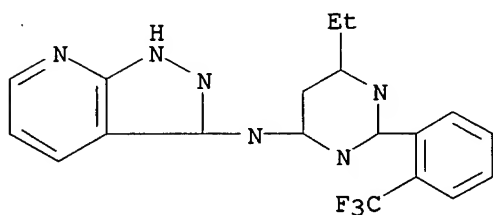
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 4-Pyrimidinamine, 2-(3-chlorophenyl)-5-ethoxy-N-4-pyridinyl- (9CI)
MF C17 H15 Cl N4 O

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

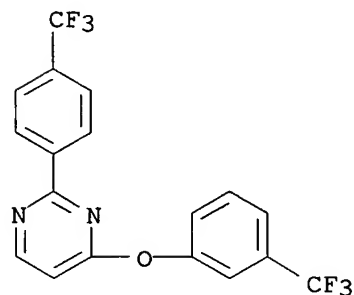
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1H-Pyrazolo[3,4-b]pyridin-3-amine, N-[6-ethyl-2-[2-(trifluoromethyl)phenyl]-4-pyrimidinyl]- (9CI)
MF C19 H15 F3 N6



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

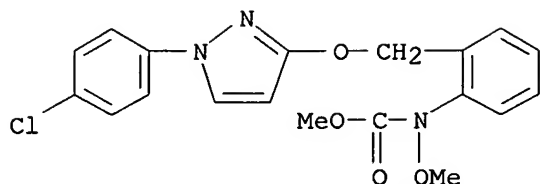
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Carbamic acid, [2-[[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]phenyl]methoxy-, methyl ester, mixt. with 4-[3-(trifluoromethyl)phenoxy]-2-[4-(trifluoromethyl)phenyl]pyrimidine (9CI)
MF C19 H18 Cl N3 O4 . C18 H10 F6 N2 O
CI MXS

CM 1

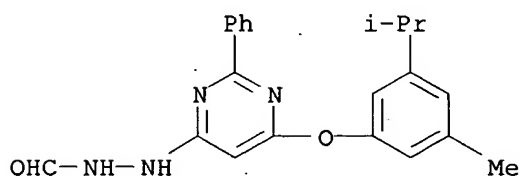


CM 2

10/660,115

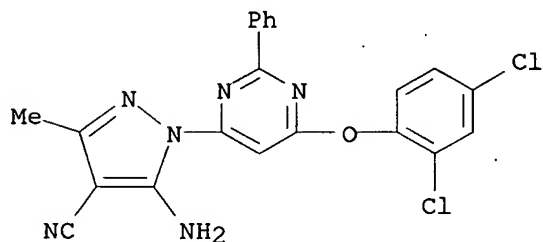


L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Hydrazinecarboxaldehyde, 2-[6-[3-methyl-5-(1-methylethyl)phenoxy]-2-phenyl-4-pyrimidinyl]- (9CI)
MF C21 H22 N4 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

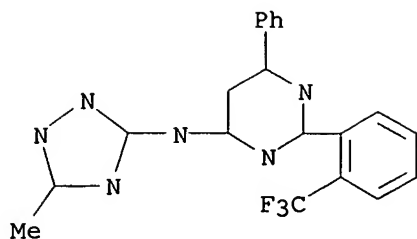
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1H-Pyrazole-4-carbonitrile, 5-amino-1-[6-(2,4-dichlorophenoxy)-2-phenyl-4-pyrimidinyl]-3-methyl- (9CI)
MF C21 H14 Cl2 N6 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

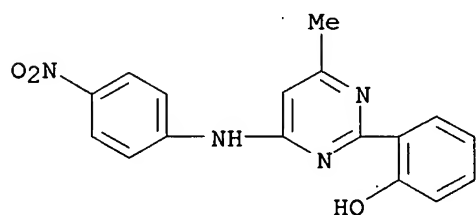
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 4-Pyrimidinamine, N-(5-methyl-1H-1,2,4-triazol-3-yl)-6-phenyl-2-[2-(trifluoromethyl)phenyl]- (9CI)
MF C20 H15 F3 N6

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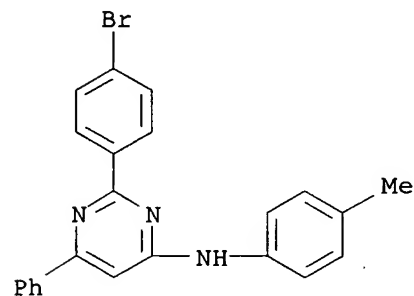
ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Phenol, 2-[4-methyl-6-[(4-nitrophenyl)amino]-2-pyrimidinyl]- (9CI)
MF C17 H14 N4 O3



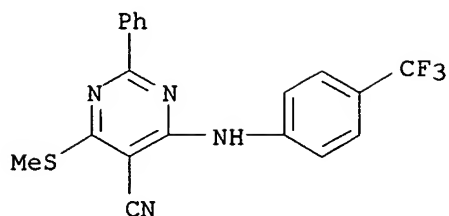
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 4-Pyrimidinamine, 2-(4-bromophenyl)-N-(4-methylphenyl)-6-phenyl- (9CI)
MF C23 H18 Br N3



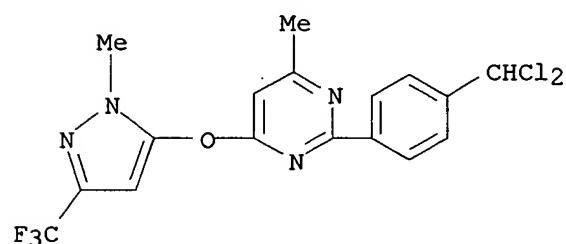
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 5-Pyrimidinecarbonitrile, 4-(methylthio)-2-phenyl-6-[[4-(trifluoromethyl)phenyl]amino]- (9CI)
MF C19 H13 F3 N4 S



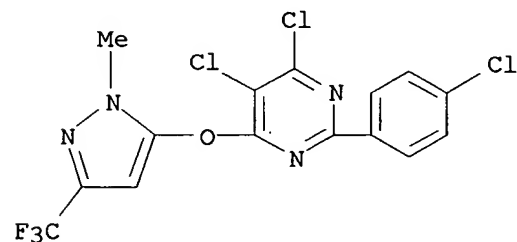
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Pyrimidine, 2-[4-(dichloromethyl)phenyl]-4-methyl-6-[[1-methyl-3-(trifluoromethyl)-1H-pyrazol-5-yl]oxy]- (9CI)
 MF C17 H13 Cl2 F3 N4 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

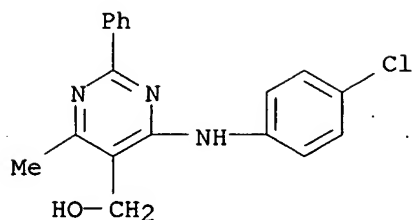
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Pyrimidine, 4,5-dichloro-2-(4-chlorophenyl)-6-[[1-methyl-3-(trifluoromethyl)-1H-pyrazol-5-yl]oxy]- (9CI)
 MF C15 H8 Cl3 F3 N4 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

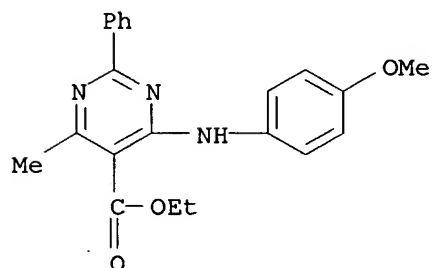
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 5-Pyrimidinemethanol, 4-[(4-chlorophenyl)amino]-6-methyl-2-phenyl-, monosodium salt (9CI)
 MF C18 H16 Cl N3 O . Na

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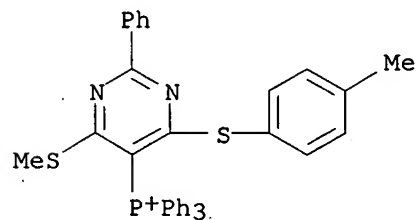
● Na

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 5-Pyrimidinecarboxylic acid, 4-[(4-methoxyphenyl)amino]-6-methyl-2-phenyl-
, ethyl ester (9CI)
MF C21 H21 N3 O3



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

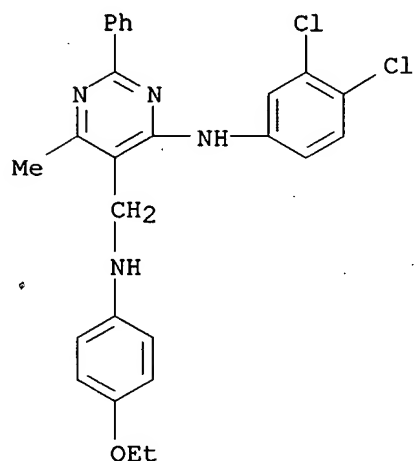
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Phosphonium, [4-[(4-methylphenyl)thio]-6-(methylthio)-2-phenyl-5-
pyrimidinyl]triphenyl- (9CI)
MF C36 H30 N2 P S2
CI COM



L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

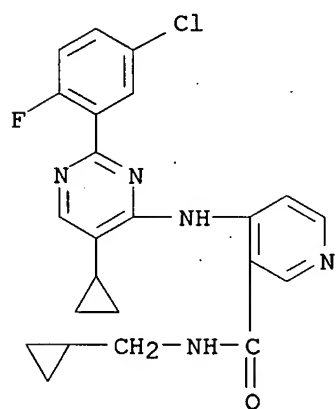
10/660,115

IN 5-Pyrimidinemethanamine, 4-[(3,4-dichlorophenyl)amino]-N-(4-ethoxyphenyl)-
6-methyl-2-phenyl- (9CI)
MF C26 H24 Cl2 N4 O



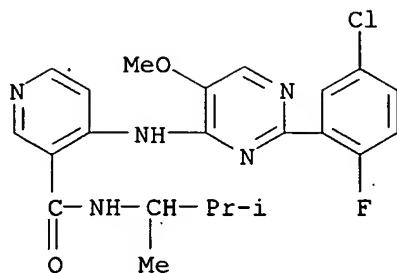
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl]amino]-N-(cyclopropylmethyl)- (9CI)
MF C23 H21 Cl F N5 O



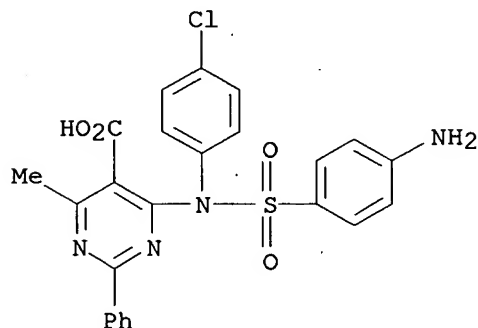
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-(1,2-dimethylpropyl)- (9CI)
MF C22 H23 Cl F N5 O2



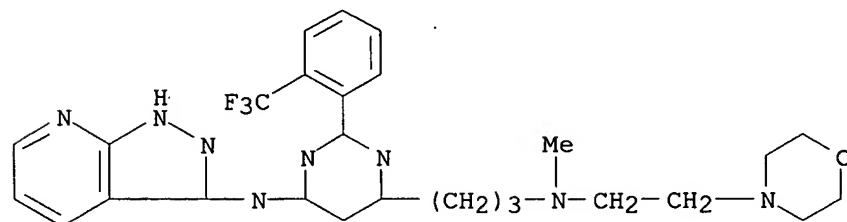
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 5-Pyrimidinecarboxylic acid, 4-[[4-aminophenyl)sulfonyl](4-chlorophenyl)amino]-6-methyl-2-phenyl- (9CI)
 MF C24 H19 Cl N4 O4 S



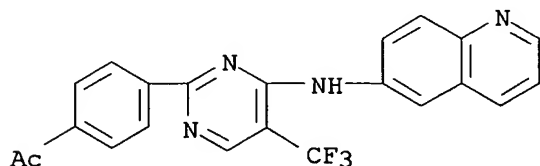
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 1H-Pyrazolo[3,4-b]pyridin-3-amine, N-[6-[3-[methyl[2-(4-morpholinyl)ethyl]amino]propyl]-2-[2-(trifluoromethyl)phenyl]-4-pyrimidinyl]- (9CI)
 MF C27 H31 F3 N8 O



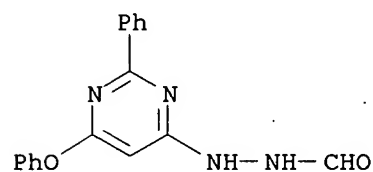
ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Ethanone, 1-[4-[4-(6-quinolinylamino)-5-(trifluoromethyl)-2-pyrimidinyl]phenyl]- (9CI)
 MF C22 H15 F3 N4 O



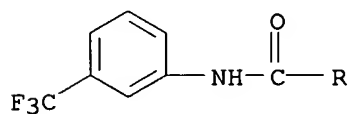
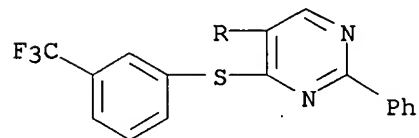
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Hydrazinecarboxaldehyde, 2-(6-phenoxy-2-phenyl-4-pyrimidinyl)- (9CI)
 MF C17 H14 N4 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

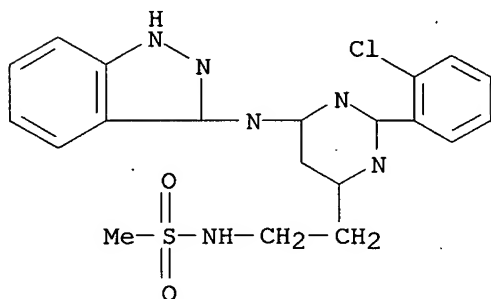
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 5-Pyrimidinecarboxamide, 2-phenyl-N-[3-(trifluoromethyl)phenyl]-4-[[3-(trifluoromethyl)phenyl]thio]- (9CI)
 MF C25 H15 F6 N3 O S



10/660,115

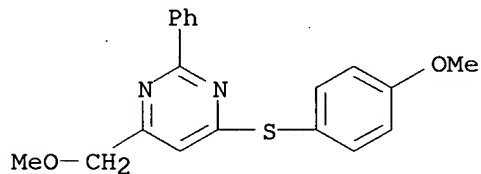
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Methanesulfonamide, N-[2-[2-(2-chlorophenyl)-6-(1H-indazol-3-ylamino)-4-pyrimidinyl]ethyl]- (9CI)
MF C20 H19 Cl N6 O2 S



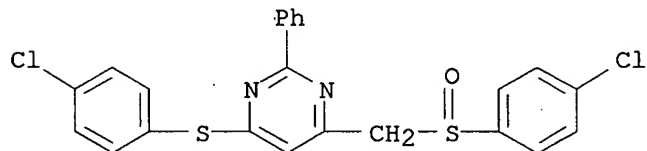
ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 4-(methoxymethyl)-6-[(4-methoxyphenyl)thio]-2-phenyl- (9CI)
MF C19 H18 N2 O2 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 4-[[[(4-chlorophenyl)sulfinyl]methyl]-6-[(4-chlorophenyl)thio]-2-phenyl]- (9CI)
MF C23 H16 Cl2 N2 O S2

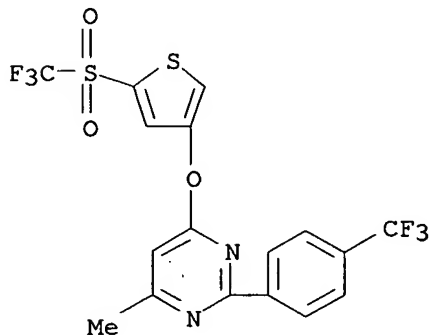


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

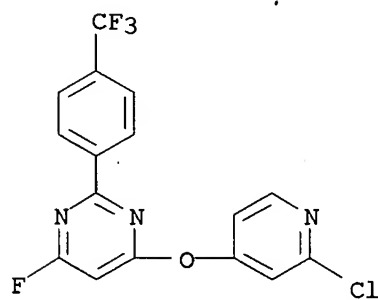
10/660,115

IN Pyrimidine, 4-methyl-2-[4-(trifluoromethyl)phenyl]-6-[[5-
[(trifluoromethyl)sulfonyl]-3-thienyl]oxy]- (9CI)
MF C17 H10 F6 N2 O3 S2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

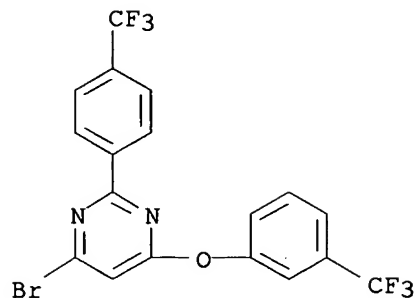
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 4-[(2-chloro-4-pyridinyl)oxy]-6-fluoro-2-[4-
(trifluoromethyl)phenyl]- (9CI)
MF C16 H8 Cl F4 N3 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

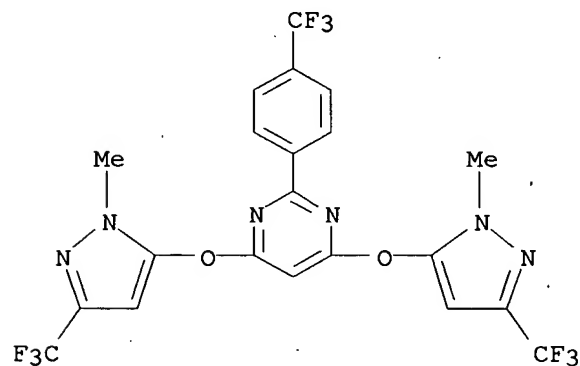
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 4-bromo-6-[3-(trifluoromethyl)phenoxy]-2-[4-
(trifluoromethyl)phenyl]- (9CI)
MF C18 H9 Br F6 N2 O

10/660,115



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 4,6-bis[[1-methyl-3-(trifluoromethyl)-1H-pyrazol-5-yl]oxy]-2-[4-(trifluoromethyl)phenyl]- (9CI)
MF C21 H13 F9 N6 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> loog y
LOOG IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> log y
COST IN U.S. DOLLARS
FULL ESTIMATED COST

	SINCE FILE	TOTAL
	ENTRY	SESSION
	0.43	0.64

STN INTERNATIONAL LOGOFF AT 16:29:04 ON 28 JUL 2005

10/660,115

4

Cy
IN Exact

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

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NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 8 MAR 22 KOREAPAT now updated monthly; patent information enhanced
NEWS 9 MAR 22 Original IDE display format returns to REGISTRY/ZREGISTRY
NEWS 10 MAR 22 PATDPASPC - New patent database available
NEWS 11 MAR 22 REGISTRY/ZREGISTRY enhanced with experimental property tags
NEWS 12 APR 04 EPFULL enhanced with additional patent information and new
fields
NEWS 13 APR 04 EMBASE - Database reloaded and enhanced
NEWS 14 APR 18 New CAS Information Use Policies available online
NEWS 15 APR 25 Patent searching, including current-awareness alerts (SDIs),
based on application date in CA/Caplus and USPATFULL/USPAT2
may be affected by a change in filing date for U.S.
applications.
NEWS 16 APR 28 Improved searching of U.S. Patent Classifications for
U.S. patent records in CA/Caplus
NEWS 17 MAY 23 GBFULL enhanced with patent drawing images
NEWS 18 MAY 23 REGISTRY has been enhanced with source information from
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and text labels
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MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN

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NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 16:39:11 ON 28 JUL 2005

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 16:39:23 ON 28 JUL 2005

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STRUCTURE FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6

DICTIONARY FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

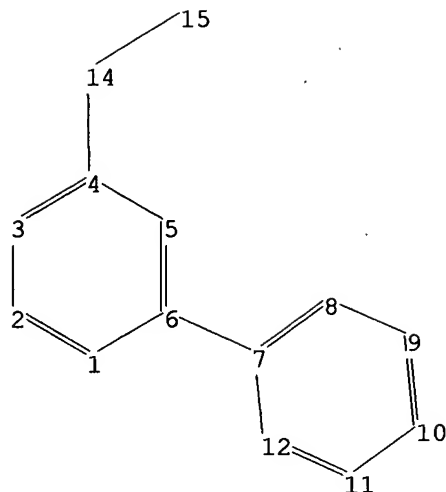
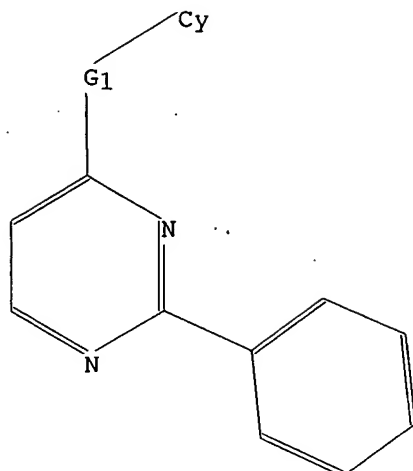
Structure search iteration limits have been increased. See HELP SLIMITS for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10660115-4.str

10/660,115



chain nodes :

14 15

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

4-14 6-7 14-15

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

4-14 14-15

exact bonds :

6-7

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

isolated ring systems :

containing 1 : 7 :

G1:O,S,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom

11:Atom 12:Atom 14:CLASS 15:Atom

Generic attributes :

15:

Saturation : Unsaturated

Element Count :

Node 15: Limited

N,N1

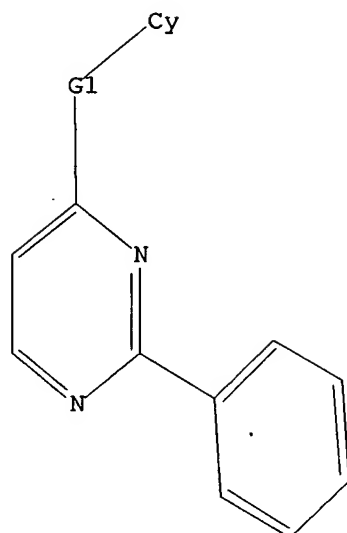
L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR

10/660,115



G1 O,S,N

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 16:39:44 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 1849 TO ITERATE

100.0% PROCESSED 1849 ITERATIONS

11 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 34401 TO 39559

PROJECTED ANSWERS: 21 TO 417

L2 11 SEA SSS SAM L1

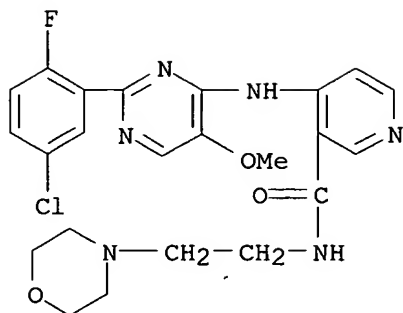
=> d scan

L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-[2-(4-morpholinyl)ethyl]- (9CI)

MF C23 H24 Cl F N6 O3

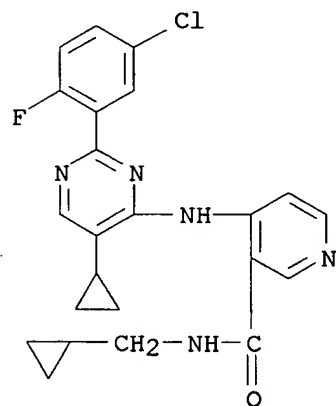
10/660,115



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):10

L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl]amino]-N-(cyclopropylmethyl)- (9CI)
MF C23 H21 Cl F N5 O

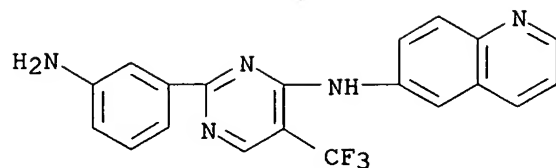


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

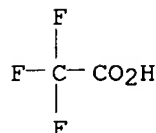
L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 6-Quinolinamine, N-[2-(3-aminophenyl)-5-(trifluoromethyl)-4-pyrimidinyl]-, trifluoroacetate (9CI)
MF C20 H14 F3 N5 . x C2 H F3 O2

CM 1

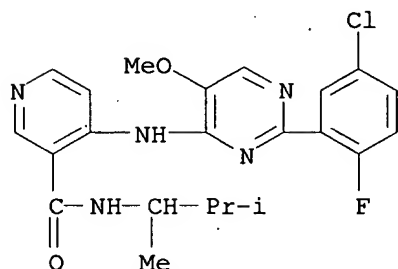
10/660,115



CM 2



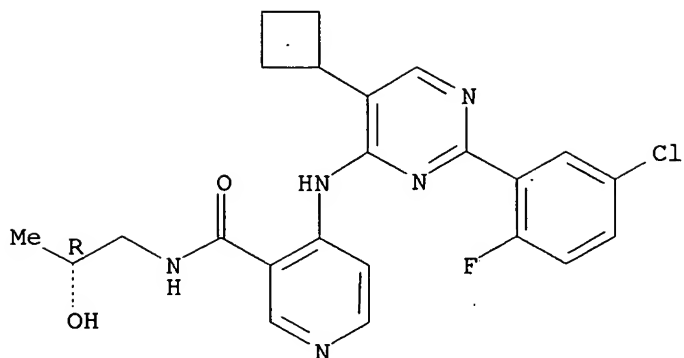
L2 11 ANSWERS . REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-(1,2-dimethylpropyl)- (9CI)
MF C22 H23 Cl F N5 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

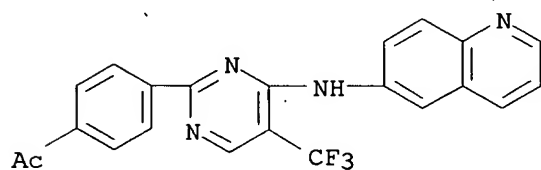
L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclobutyl-4-pyrimidinyl]amino]-N-[(2R)-2-hydroxypropyl]- (9CI)
MF C23 H23 Cl F N5 O2

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

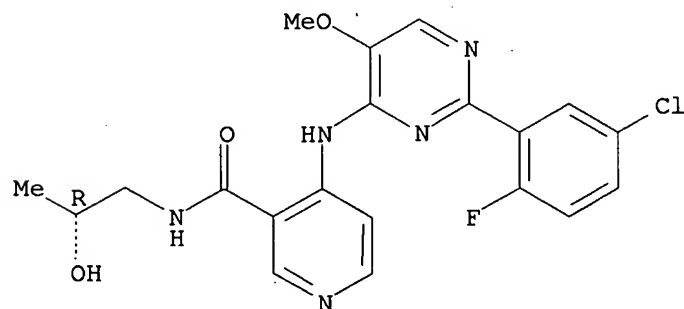
L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Ethanone, 1-[4-[4-(6-quinolinylamino)-5-(trifluoromethyl)-2-pyrimidinyl]phenyl]- (9CI)
 MF C22 H15 F3 N4 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-[(2R)-2-hydroxypropyl]- (9CI)
 MF C20 H19 Cl F N5 O3

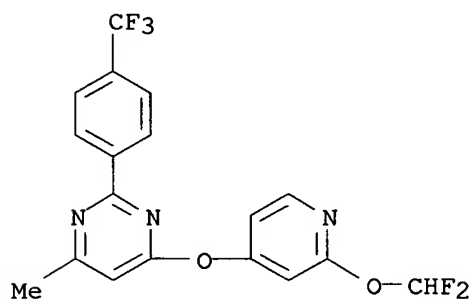
Absolute stereochemistry.



10/660,115

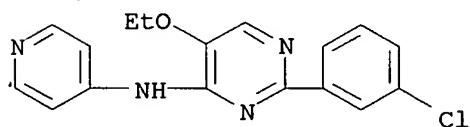
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 4-[[2-(difluoromethoxy)-4-pyridinyl]oxy]-6-methyl-2-[4-(trifluoromethyl)phenyl]- (9CI)
MF C18 H12 F5 N3 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

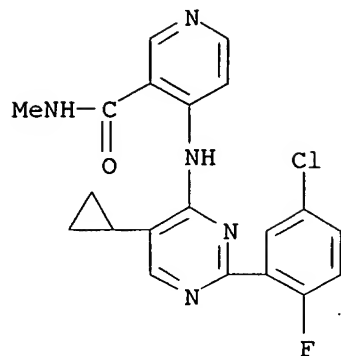
L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 4-Pyrimidinamine, 2-(3-chlorophenyl)-5-ethoxy-N-4-pyridinyl- (9CI)
MF C17 H15 Cl N4 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

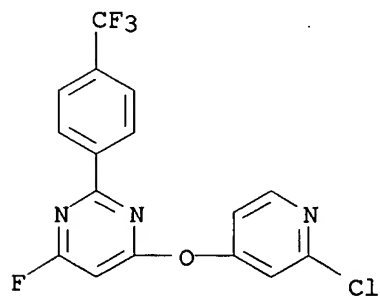
L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl]amino]-N-methyl- (9CI)
MF C20 H17 Cl F N5 O

10/660,115



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 4-[(2-chloro-4-pyridinyl)oxy]-6-fluoro-2-[4-(trifluoromethyl)phenyl]- (9CI)
MF C16 H8 Cl F4 N3 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

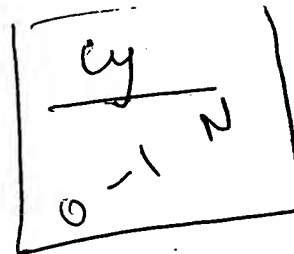
ALL ANSWERS HAVE BEEN SCANNED

=> log y
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
0.43	0.64

STN INTERNATIONAL LOGOFF AT 16:40:04 ON 28 JUL 2005

10/660,115



Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

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NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 8 MAR 22 KOREAPAT now updated monthly; patent information enhanced
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NEWS 11 MAR 22 REGISTRY/ZREGISTRY enhanced with experimental property tags
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NEWS 13 APR 04 EMBASE - Database reloaded and enhanced
NEWS 14 APR 18 New CAS Information Use Policies available online
NEWS 15 APR 25 Patent searching, including current-awareness alerts (SDIs),
based on application date in CA/CAPLUS and USPATFULL/USPAT2
may be affected by a change in filing date for U.S.
applications.
NEWS 16 APR 28 Improved searching of U.S. Patent Classifications for
U.S. patent records in CA/CAPLUS
NEWS 17 MAY 23 GBFULL enhanced with patent drawing images
NEWS 18 MAY 23 REGISTRY has been enhanced with source information from
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(Version 8.0 for Windows) now available
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NEWS 22 JUN 27 MARPAT displays enhanced with expanded G-group definitions
and text labels
NEWS 23 JUL 01 MEDICONF removed from STN
NEWS 24 JUL 07 STN Patent Forums to be held in July 2005
NEWS 25 JUL 13 SCISEARCH reloaded
NEWS 26 JUL 20 Powerful new interactive analysis and visualization software,
STN AnaVist, now available

NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005

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NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN

10/660,115

NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 16:46:01 ON 28 JUL 2005

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 16:46:13 ON 28 JUL 2005

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STRUCTURE FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6

DICTIONARY FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

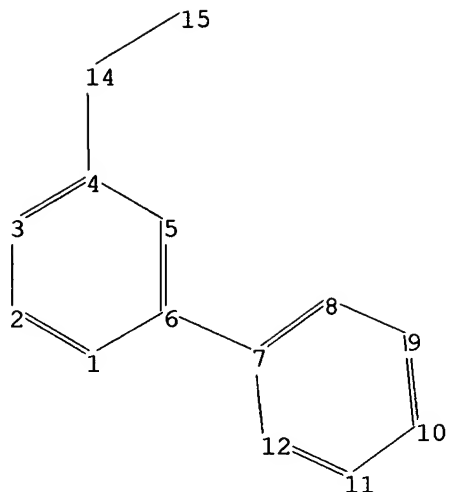
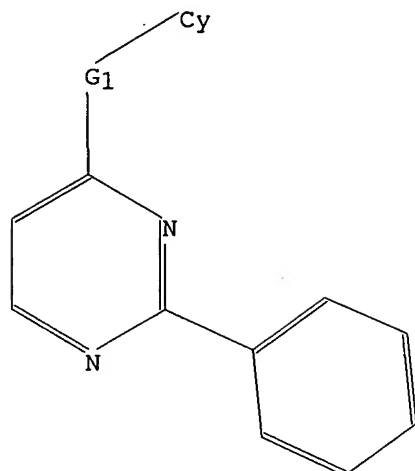
Structure search iteration limits have been increased. See HELP SLIMITS for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10660115-5.str

10/660,115



chain nodes :

14 15

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

4-14 6-7 14-15

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

4-14 14-15

exact bonds :

6-7

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

isolated ring systems :

containing 1 : 7 :

G1:O,S,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom

11:Atom 12:Atom 14:CLASS 15:Atom

Generic attributes :

15:

Saturation : Unsaturated

Element Count :

Node 15: Limited

N,N0-1

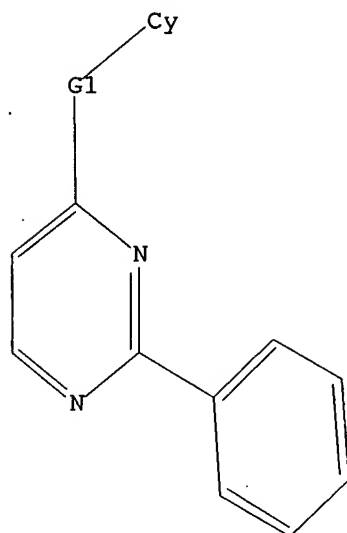
L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR

10/660,115



G1 O,S,N

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 16:46:32 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 1849 TO ITERATE

100.0% PROCESSED 1849 ITERATIONS

50 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 34401 TO 39559

PROJECTED ANSWERS: 783 TO 1735

L2 50 SEA SSS SAM L1

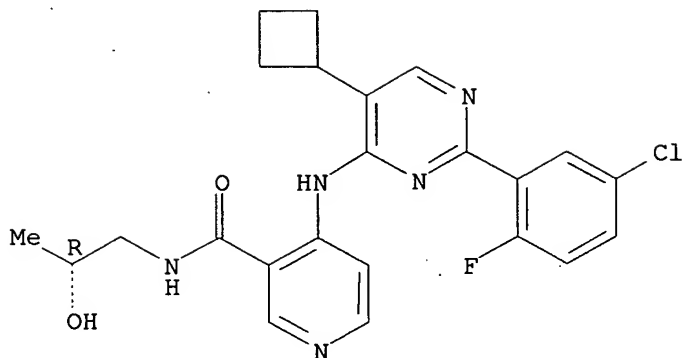
=> d scan

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclobutyl-4-pyrimidinyl]amino]-N-[(2R)-2-hydroxypropyl]- (9CI)

MF C23 H23 Cl F N5 O2

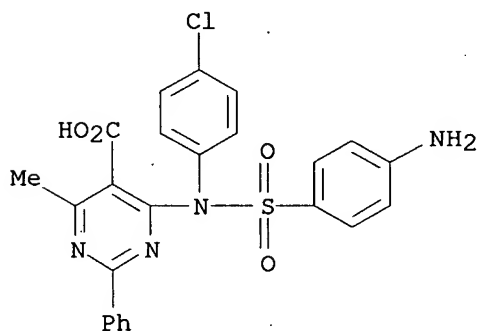
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

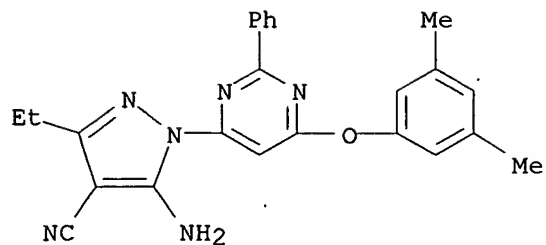
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):49

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 5-Pyrimidinecarboxylic acid, 4-[[4-aminophenyl)sulfonyl](4-chlorophenyl)amino]-6-methyl-2-phenyl- (9CI)
 MF C24 H19 Cl N4 O4 S



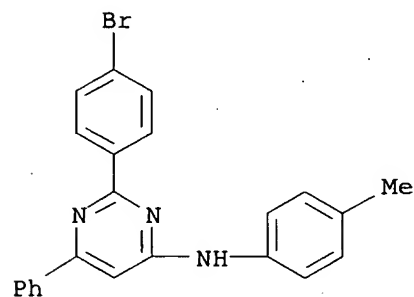
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 1H-Pyrazole-4-carbonitrile, 5-amino-1-[6-(3,5-dimethylphenoxy)-2-phenyl-4-pyrimidinyl]-3-ethyl- (9CI)
 MF C24 H22 N6 O



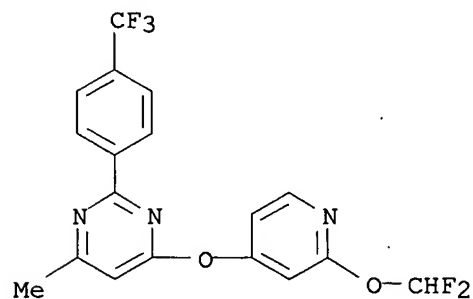
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 4-Pyrimidinamine, 2-(4-bromophenyl)-N-(4-methylphenyl)-6-phenyl- (9CI)
 MF C23 H18 Br N3



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Pyrimidine, 4-[[2-(difluoromethoxy)-4-pyridinyl]oxy]-6-methyl-2-[4-(trifluoromethyl)phenyl]- (9CI)
 MF C18 H12 F5 N3 O2

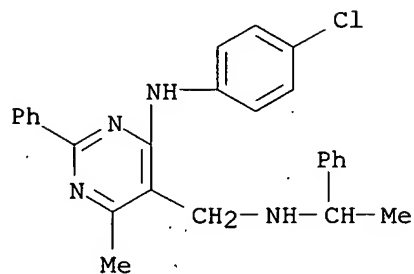


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 5-Pyrimidinemethanamine, 4-[(4-chlorophenyl)amino]-6-methyl-2-phenyl-N-(1-

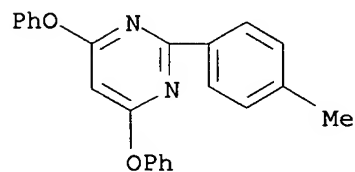
10/660,115

phenylethyl)- (9CI)
MF C26 H25 Cl N4



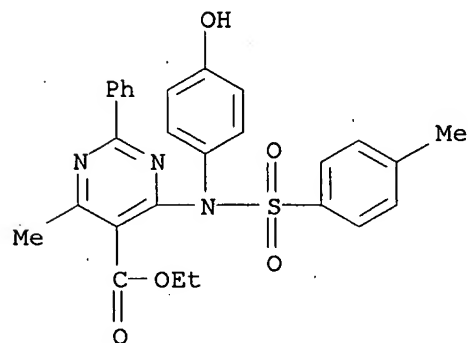
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 2-(4-methylphenyl)-4,6-diphenoxy- (9CI)
MF C23 H18 N2 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

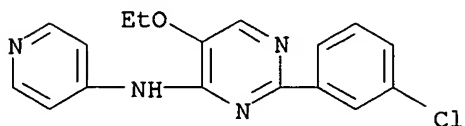
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 5-Pyrimidinecarboxylic acid, 4-[(4-hydroxyphenyl)[(4-methylphenyl)sulfonyl]amino]-6-methyl-2-phenyl-, ethyl ester (9CI)
MF C27 H25 N3 O5 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

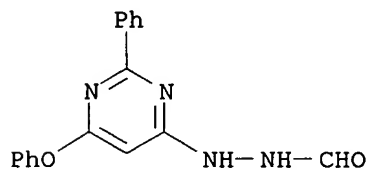
10/660,115

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 4-Pyrimidinamine, 2-(3-chlorophenyl)-5-ethoxy-N-4-pyridinyl- (9CI)
MF C17 H15 Cl N4 O



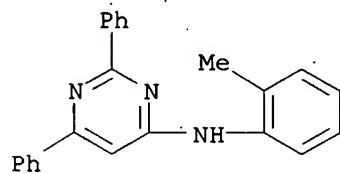
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Hydrazinecarboxaldehyde, 2-(6-phenoxy-2-phenyl-4-pyrimidinyl)- (9CI)
MF C17 H14 N4 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

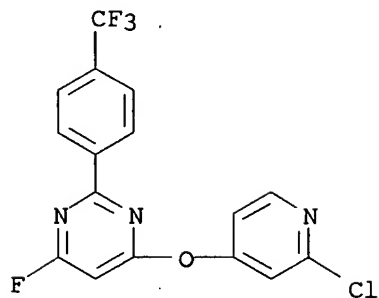
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 4-Pyrimidinamine, N-(2-methylphenyl)-2,6-diphenyl- (9CI)
MF C23 H19 N3



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

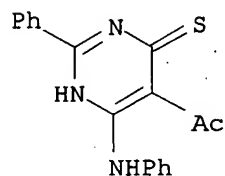
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 4-[(2-chloro-4-pyridinyl)oxy]-6-fluoro-2-[4-(trifluoromethyl)phenyl]- (9CI)
MF C16 H8 Cl F4 N3 O

10/660,115



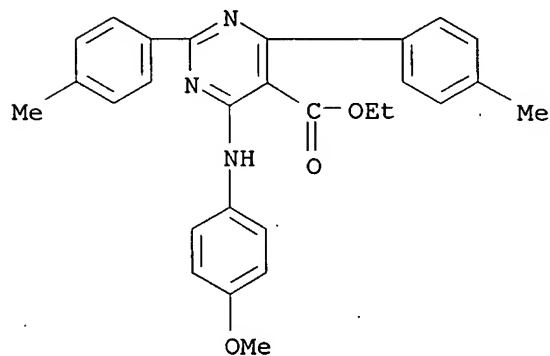
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Ethanone, 1-[1,4-dihydro-2-phenyl-6-(phenylamino)-4-thioxo-5-pyrimidinyl]-
(9CI)
MF C18 H15 N3 O S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 5-Pyrimidinecarboxylic acid, 4-[(4-methoxyphenyl)amino]-2,6-bis(4-methylphenyl)-, ethyl ester (9CI)
MF C28 H27 N3 O3

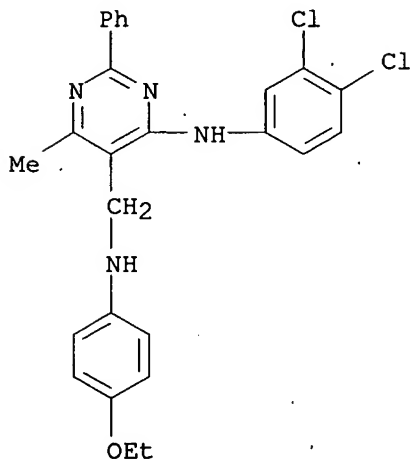


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 5-Pyrimidinemethanamine, 4-[(3,4-dichlorophenyl)amino]-N-(4-ethoxyphenyl)-

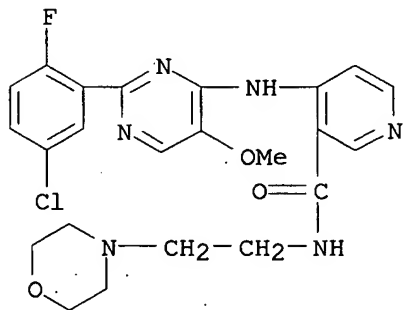
10/660,115

6-methyl-2-phenyl- (9CI)
MF C26 H24 Cl2 N4 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

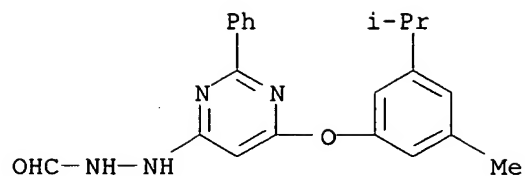
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-[2-(4-morpholinyl)ethyl]- (9CI)
MF C23 H24 Cl F N6 O3



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

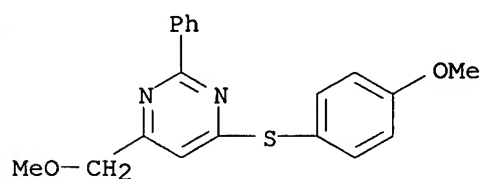
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Hydrazinecarboxaldehyde, 2-[6-[3-methyl-5-(1-methylethyl)phenoxy]-2-phenyl-4-pyrimidinyl]- (9CI)
MF C21 H22 N4 O2

10/660,115



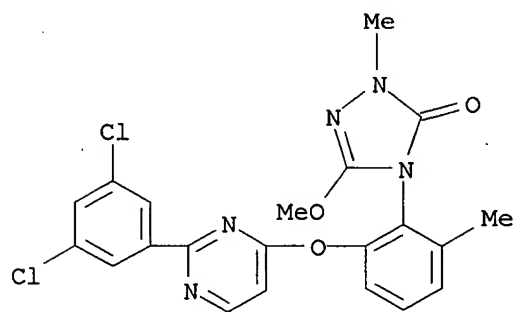
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 4-(methoxymethyl)-6-[(4-methoxyphenyl)thio]-2-phenyl- (9CI)
MF C19 H18 N2 O2 S



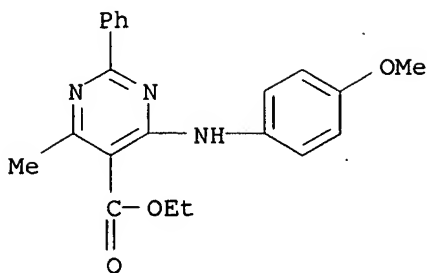
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3H-1,2,4-Triazol-3-one, 4-[2-[[2-(3,5-dichlorophenyl)-4-pyrimidinyl]oxy]-6-methylphenyl]-2,4-dihydro-5-methoxy-2-methyl- (9CI)
MF C21 H17 Cl2 N5 O3



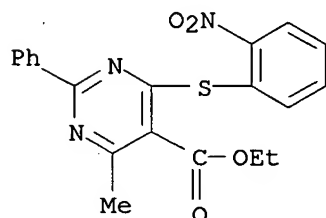
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 5-Pyrimidinecarboxylic acid, 4-[(4-methoxyphenyl)amino]-6-methyl-2-phenyl-, ethyl ester (9CI)
MF C21 H21 N3 O3



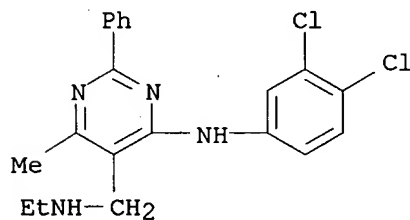
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 5-Pyrimidinecarboxylic acid, 4-methyl-6-[(2-nitrophenyl)thio]-2-phenyl-,
 ethyl ester (9CI)
 MF C20 H17 N3 O4 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

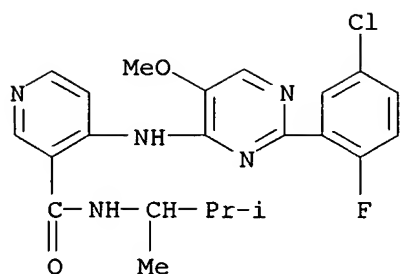
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 5-Pyrimidinemethanamine, 4-[(3,4-dichlorophenyl)amino]-N-ethyl-6-methyl-2-
 phenyl- (9CI)
 MF C20 H20 Cl2 N4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-
 pyrimidinyl]amino]-N-(1,2-dimethylpropyl)- (9CI)
 MF C22 H23 Cl F N5 O2

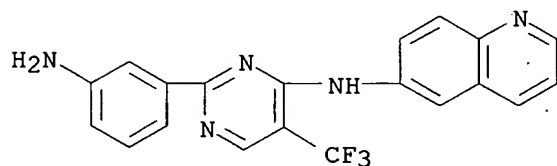
10/660,115



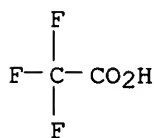
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 6-Quinolinamine, N-[2-(3-aminophenyl)-5-(trifluoromethyl)-4-pyrimidinyl]-,
trifluoroacetate (9CI)
MF C20 H14 F3 N5 . x C2 H F3 O2

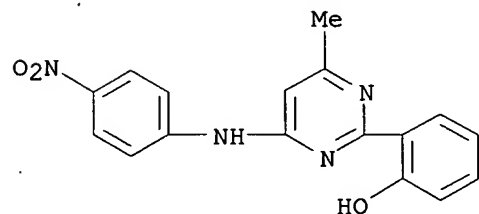
CM 1



CM 2

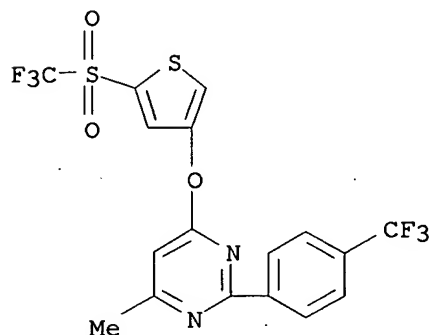


L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Phenol, 2-[4-methyl-6-[(4-nitrophenyl)amino]-2-pyrimidinyl]- (9CI)
MF C17 H14 N4 O3



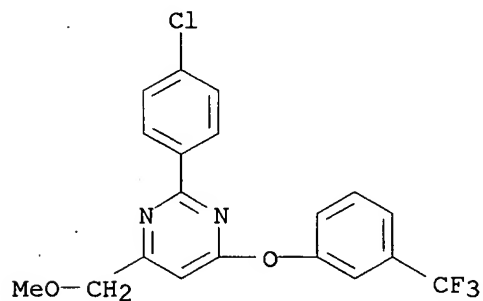
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Pyrimidine, 4-methyl-2-[4-(trifluoromethyl)phenyl]-6-[[5-
 [(trifluoromethyl)sulfonyl]-3-thienyl]oxy]- (9CI)
 MF C17 H10 F6 N2 O3 S2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

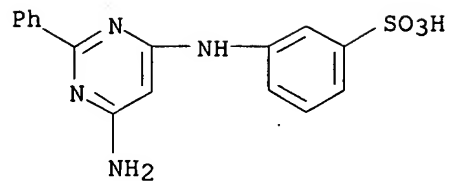
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Pyrimidine, 2-(4-chlorophenyl)-4-(methoxymethyl)-6-[3-(
 trifluoromethyl)phenoxy]- (9CI)
 MF C19 H14 Cl F3 N2 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

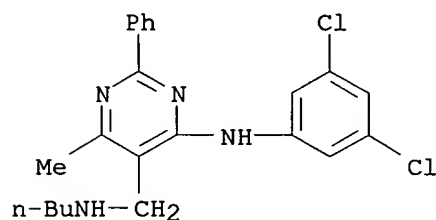
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Benzenesulfonic acid, 3-[(6-amino-2-phenyl-4-pyrimidinyl)amino]- (9CI)
 MF C16 H14 N4 O3 S

10/660,115



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

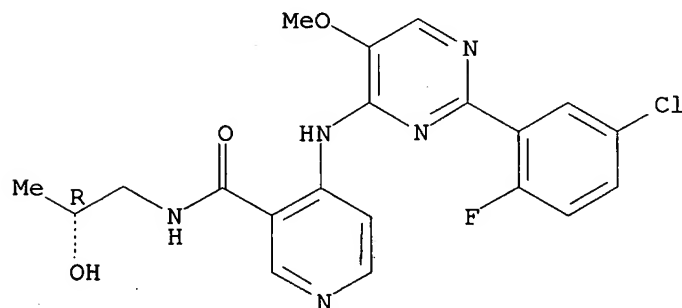
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 5-Pyrimidinemethanamine, N-butyl-4-[(3,5-dichlorophenyl)amino]-6-methyl-2-phenyl- (9CI)
MF C22 H24 Cl2 N4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-[(2R)-2-hydroxypropyl]- (9CI)
MF C20 H19 Cl F N5 O3

Absolute stereochemistry.

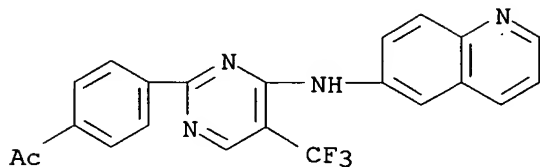


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Ethanone, 1-[4-[4-(6-quinolinylamino)-5-(trifluoromethyl)-2-

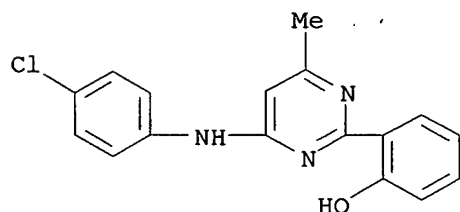
10/660,115

pyrimidinyl]phenyl]- (9CI)
MF C22 H15 F3 N4 O



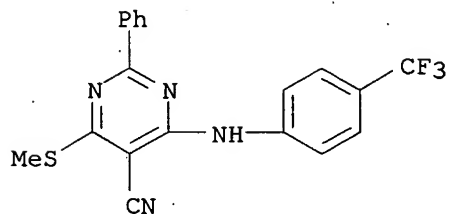
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Phenol, 2-[4-[(4-chlorophenyl)amino]-6-methyl-2-pyrimidinyl]- (9CI)
MF C17 H14 Cl N3 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

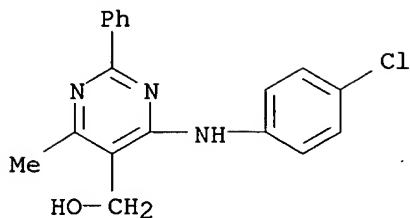
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 5-Pyrimidinecarbonitrile, 4-(methylthio)-2-phenyl-6-[[4-(trifluoromethyl)phenyl]amino]- (9CI)
MF C19 H13 F3 N4 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

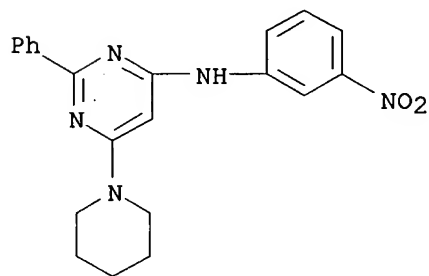
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 5-Pyrimidinemethanol, 4-[(4-chlorophenyl)amino]-6-methyl-2-phenyl-, monosodium salt (9CI)
MF C18 H16 Cl N3 O . Na

10/660,115



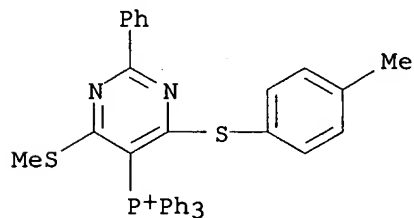
● Na

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 4-Pyrimidinamine, N-(3-nitrophenyl)-2-phenyl-6-(1-piperidinyl)- (9CI)
MF C21 H21 N5 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

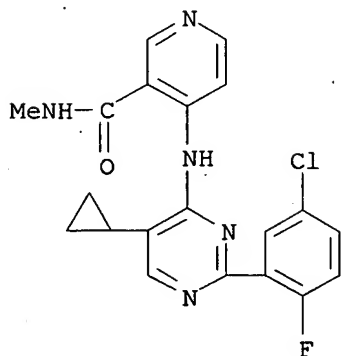
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Phosphonium, [4-[(4-methylphenyl)thio]-6-(methylthio)-2-phenyl-5-pyrimidinyl]triphenyl- (9CI)
MF C36 H30 N2 P S2
CI COM



L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl]amino]-N-methyl- (9CI)

10/660,115

MF C20 H17 Cl F N5 O



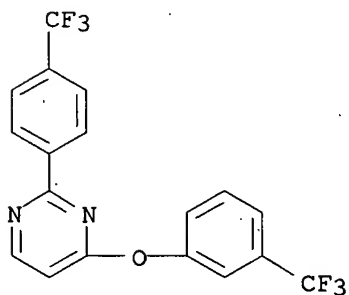
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Carbamic acid, [2-[[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]phenyl]methoxy-, methyl ester, mixt. with 4-[3-(trifluoromethyl)phenoxy]-2-[4-(trifluoromethyl)phenyl]pyrimidine (9CI)

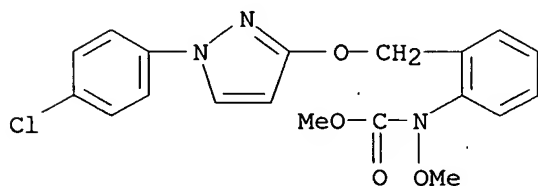
MF C19 H18 Cl N3 O4 . C18 H10 F6 N2 O

CI MXS

CM 1

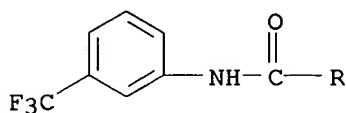
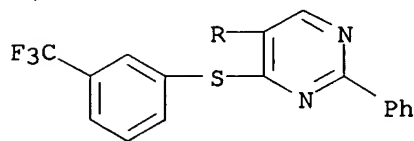


CM 2



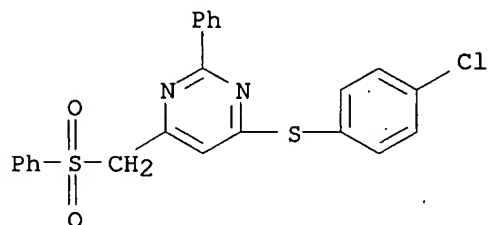
10/660,115

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 5-Pyrimidinecarboxamide, 2-phenyl-N-[3-(trifluoromethyl)phenyl]-4-[[3-(trifluoromethyl)phenyl]thio]- (9CI)
MF C25 H15 F6 N3 O S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

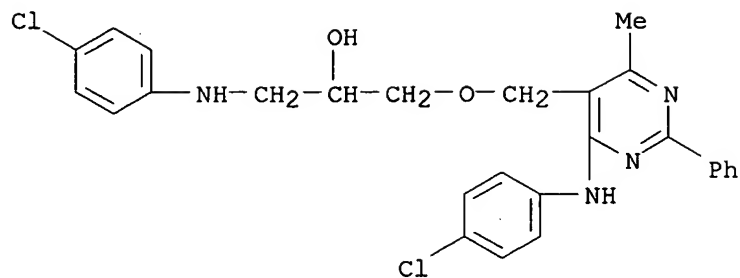
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 4-[(4-chlorophenyl)thio]-2-phenyl-6-[(phenylsulfonyl)methyl]- (9CI)
MF C23 H17 Cl N2 O2 S2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 2-Propanol, 1-[(4-chlorophenyl)amino]-3-[[4-[(4-chlorophenyl)amino]-6-methyl-2-phenyl-5-pyrimidinyl]methoxy]- (9CI)
MF C27 H26 Cl2 N4 O2

10/660,115

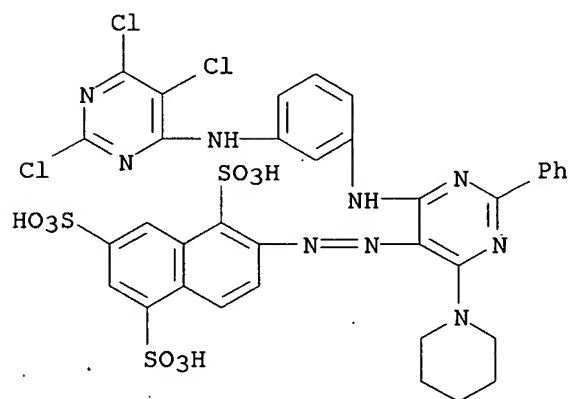


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1,3,5-Naphthalenetrisulfonic acid, 6-[[2-phenyl-4-(1-piperidinyl)-6-[[3-
[(2,5,6-trichloro-4-pyrimidinyl)amino]phenyl]amino]-5-pyrimidinyl]azo]-
(9CI)

MF C35 H28 Cl3 N9 O9 S3



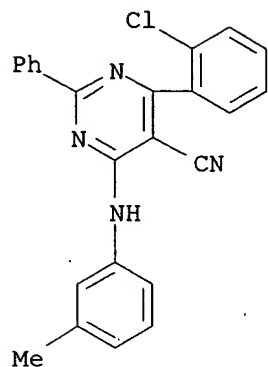
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 5-Pyrimidinecarbonitrile, 4-(2-chlorophenyl)-6-[(3-methylphenyl)amino]-2-
phenyl- (9CI)

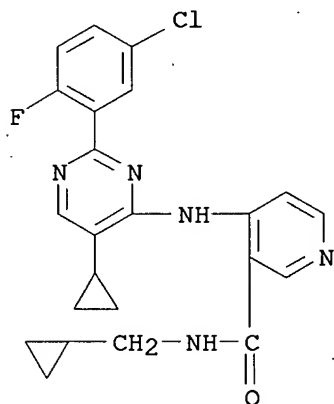
MF C24 H17 Cl N4

10/660,115



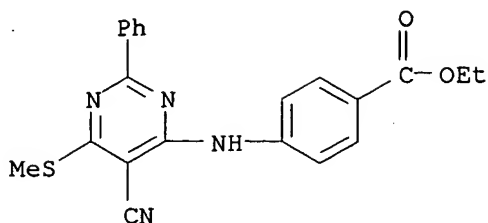
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl]amino]-N-(cyclopropylmethyl)- (9CI)
MF C23 H21 Cl F N5 O



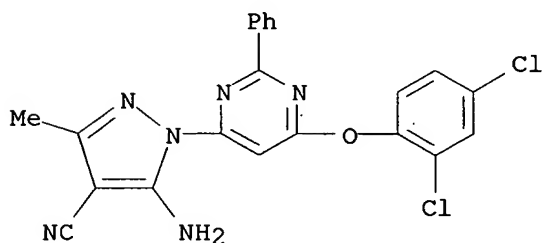
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Benzoic acid, 4-[[5-cyano-6-(methylthio)-2-phenyl-4-pyrimidinyl]amino]-, ethyl ester (9CI)
MF C21 H18 N4 O2 S



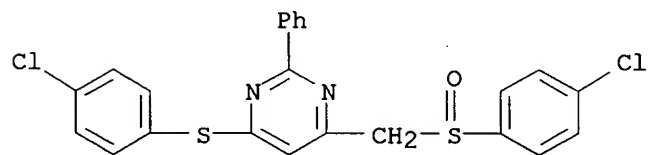
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 1H-Pyrazole-4-carbonitrile, 5-amino-1-[6-(2,4-dichlorophenoxy)-2-phenyl-4-pyrimidinyl]-3-methyl- (9CI)
 MF C21 H14 Cl2 N6 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

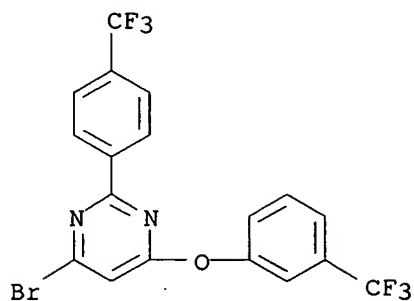
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Pyrimidine, 4-[[[(4-chlorophenyl)sulfinyl]methyl]-6-[(4-chlorophenyl)thio]-2-phenyl]- (9CI)
 MF C23 H16 Cl2 N2 O S2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

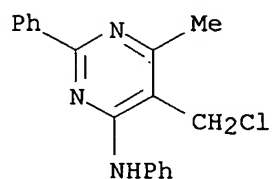
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Pyrimidine, 4-bromo-6-[3-(trifluoromethyl)phenoxy]-2-[4-(trifluoromethyl)phenyl]- (9CI)
 MF C18 H9 Br F6 N2 O

10/660,115



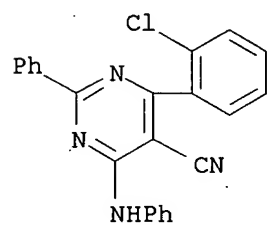
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 4-Pyrimidinamine, 5-(chloromethyl)-6-methyl-N,2-diphenyl- (9CI)
MF C18 H16 Cl N3



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 5-Pyrimidinecarbonitrile, 4-(2-chlorophenyl)-2-phenyl-6-(phenylamino)- (9CI)
MF C23 H15 Cl N4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> log y
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
0.43	0.64

10/660,115

STN INTERNATIONAL LOGOFF AT 16:46:59 ON 28 JUL 2005

10/660,115

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

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NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 FEB 28 PATDPAFULL - New display fields provide for legal status
data from INPADOC
NEWS 4 FEB 28 BABS - Current-awareness alerts (SDIs) available
NEWS 5 MAR 02 GBFULL: New full-text patent database on STN
NEWS 6 MAR 03 REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 8 MAR 22 KOREAPAT now updated monthly; patent information enhanced
NEWS 9 MAR 22 Original IDE display format returns to REGISTRY/ZREGISTRY
NEWS 10 MAR 22 PATDPASPC - New patent database available
NEWS 11 MAR 22 REGISTRY/ZREGISTRY enhanced with experimental property tags
NEWS 12 APR 04 EPFULL enhanced with additional patent information and new
fields
NEWS 13 APR 04 EMBASE - Database reloaded and enhanced
NEWS 14 APR 18 New CAS Information Use Policies available online
NEWS 15 APR 25 Patent searching, including current-awareness alerts (SDIs),
based on application date in CA/CAPLUS and USPATFULL/USPAT2
may be affected by a change in filing date for U.S.
applications.
NEWS 16 APR 28 Improved searching of U.S. Patent Classifications for
U.S. patent records in CA/CAPLUS
NEWS 17 MAY 23 GBFULL enhanced with patent drawing images
NEWS 18 MAY 23 REGISTRY has been enhanced with source information from
CHEMCATS
NEWS 19 JUN 06 The Analysis Edition of STN Express with Discover!
(Version 8.0 for Windows) now available
NEWS 20 JUN 13 RUSSIAPAT: New full-text patent database on STN
NEWS 21 JUN 13 FRFULL enhanced with patent drawing images
NEWS 22 JUN 27 MARPAT displays enhanced with expanded G-group definitions
and text labels
NEWS 23 JUL 01 MEDICONF removed from STN
NEWS 24 JUL 07 STN Patent Forums to be held in July 2005
NEWS 25 JUL 13 SCISEARCH reloaded
NEWS 26 JUL 20 Powerful new interactive analysis and visualization software,
STN AnaVist, now available

NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005

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Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 17:00:00 ON 28 JUL 2005

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 17:00:08 ON 28 JUL 2005

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STRUCTURE FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6

DICTIONARY FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

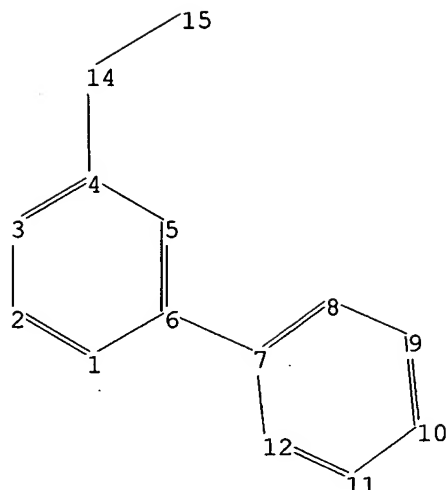
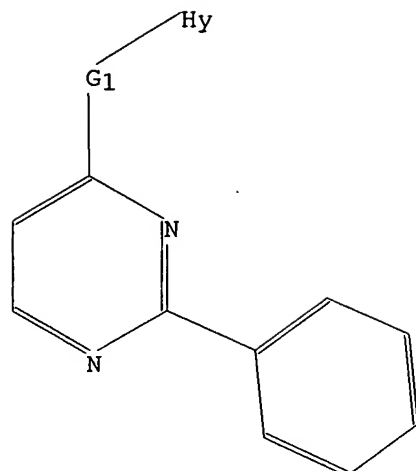
Structure search iteration limits have been increased. See HELP SLIMITS for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10660115-6.str

10/660,115



chain nodes :

14 15

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

4-14 6-7 14-15

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

4-14 14-15

exact bonds :

6-7

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

isolated ring systems :

containing 1 : 7 :

G1:O,S,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom

11:Atom 12:Atom 14:CLASS 15:Atom

Element Count :

Node 15: Limited

N,N1

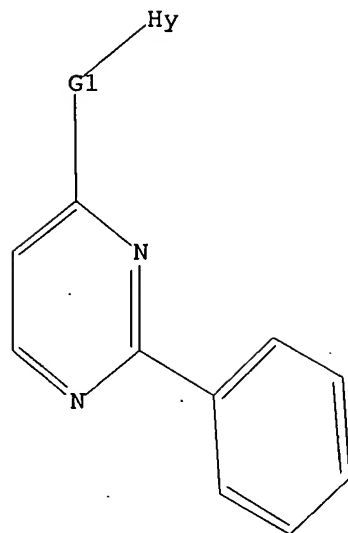
L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

10/660,115



G1 O,S,N

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 17:00:29 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 1849 TO ITERATE

100.0% PROCESSED 1849 ITERATIONS

15 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 34401 TO 39559

PROJECTED ANSWERS: 68 TO 532

L2 15 SEA SSS SAM L1

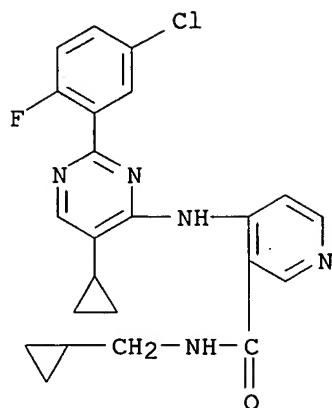
=> d scan

L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl]amino]-N-(cyclopropylmethyl)- (9CI)

MF C23 H21 Cl F N5 O

10/660,115

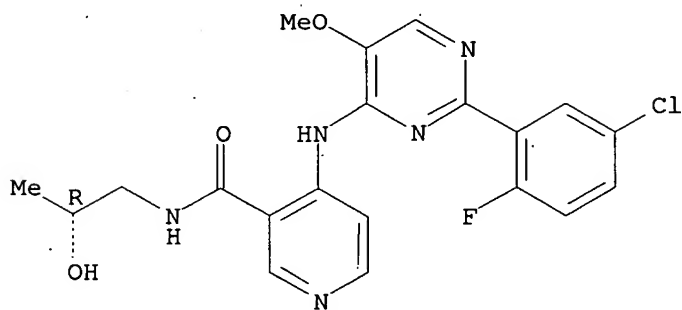


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):14

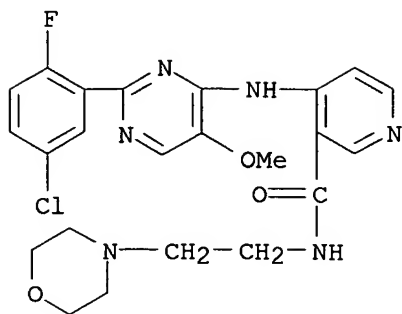
L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-[(2R)-2-hydroxypropyl]- (9CI)
MF C20 H19 Cl F N5 O3

Absolute stereochemistry.



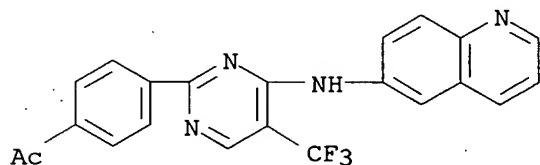
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-[2-(4-morpholinyl)ethyl]- (9CI)
MF C23 H24 Cl F N6 O3



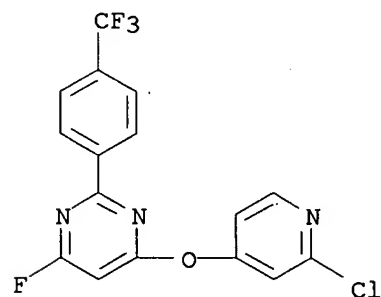
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Ethanone, 1-[4-[4-(6-quinolinylamino)-5-(trifluoromethyl)-2-pyrimidinyl]phenyl]- (9CI)
 MF C22 H15 F3 N4 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Pyrimidine, 4-[(2-chloro-4-pyridinyl)oxy]-6-fluoro-2-[4-(trifluoromethyl)phenyl]- (9CI)
 MF C16 H8 Cl F4 N3 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

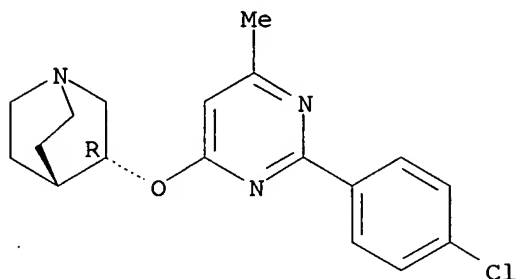
L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 1-Azabicyclo[2.2.2]octane, 3-[[2-(4-chlorophenyl)-6-methyl-4-pyrimidinyl]oxy]-, (3R)-, (2Z)-2-butenedioate (1:1) (9CI)

10/660,115

MF C18 H20 Cl N3 O . C4 H4 O4

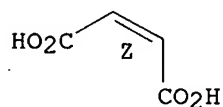
CM 1

Absolute stereochemistry.

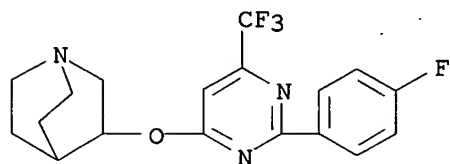


CM 2

Double bond geometry as shown.



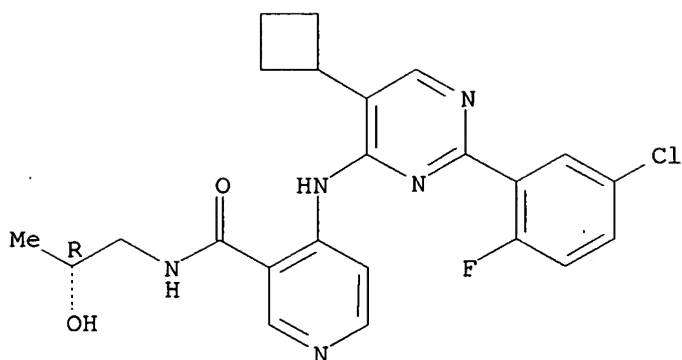
L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1-Azabicyclo[2.2.2]octane, 3-[[2-(4-fluorophenyl)-6-(trifluoromethyl)-4-pyrimidinyl]oxy]- (9CI)
MF C18 H17 F4 N3 O
CI COM



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

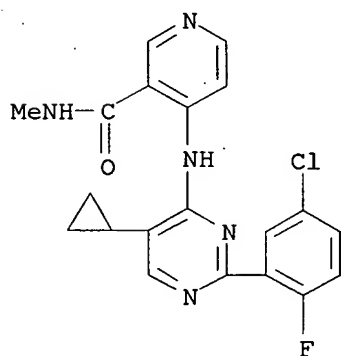
L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclobutyl-4-pyrimidinyl]amino]-N-[(2R)-2-hydroxypropyl]- (9CI)
MF C23 H23 Cl F N5 O2

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

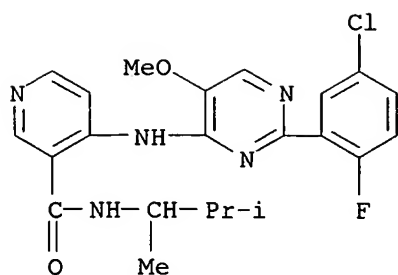
L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl]amino]-N-methyl- (9CI)
 MF C20H17 Cl F N5 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

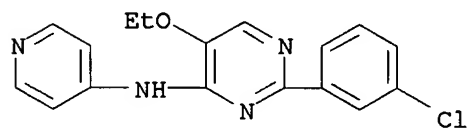
L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-(1,2-dimethylpropyl)- (9CI)
 MF C22 H23 Cl F N5 O2

10/660,115



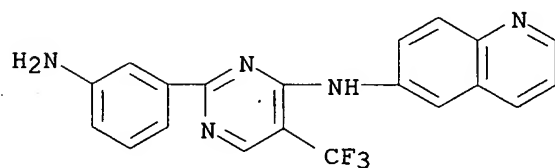
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 4-Pyrimidinamine, 2-(3-chlorophenyl)-5-ethoxy-N-4-pyridinyl- (9CI)
MF C17 H15 Cl N4 O

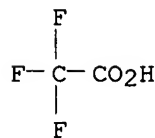


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 6-Quinolinamine, N-[2-(3-aminophenyl)-5-(trifluoromethyl)-4-pyrimidinyl]-, trifluoroacetate (9CI)
MF C20 H14 F3 N5 . x C2 H F3 O2
CM 1

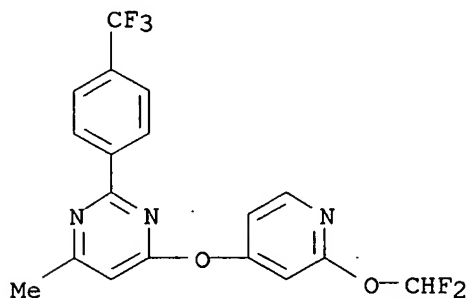


CM 2



10/660,115

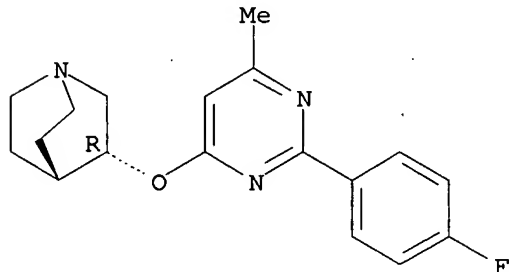
L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 4-[[2-(difluoromethoxy)-4-pyridinyl]oxy]-6-methyl-2-[4-(trifluoromethyl)phenyl]- (9CI)
MF C18 H12 F5 N3 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

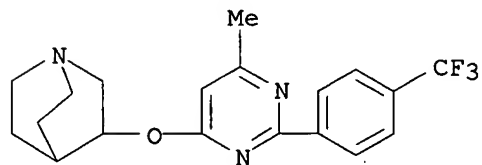
L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1-Azabicyclo[2.2.2]octane, 3-[[2-(4-fluorophenyl)-6-methyl-4-pyrimidinyl]oxy]-, (R)- (9CI)
MF C18 H20 F N3 O
CI COM

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1-Azabicyclo[2.2.2]octane, 3-[[6-methyl-2-[4-(trifluoromethyl)phenyl]-4-pyrimidinyl]oxy]- (9CI)
MF C19 H20 F3 N3 O
CI COM



10/660,115

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.43

0.64

STN INTERNATIONAL LOGOFF AT 17:00:49 ON 28 JUL 2005

10/660,115

7

149

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

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based on application date in CA/CAPLUS and USPATFULL/USPAT2
may be affected by a change in filing date for U.S.
applications.
NEWS 16 APR 28 Improved searching of U.S. Patent Classifications for
U.S. patent records in CA/CAPLUS
NEWS 17 MAY 23 GBFULL enhanced with patent drawing images
NEWS 18 MAY 23 REGISTRY has been enhanced with source information from
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(Version 8.0 for Windows) now available
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and text labels
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STN AnaVist, now available

NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005

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Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 17:11:49 ON 28 JUL 2005

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 17:11:56 ON 28 JUL 2005

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STRUCTURE FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6

DICTIONARY FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6

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TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

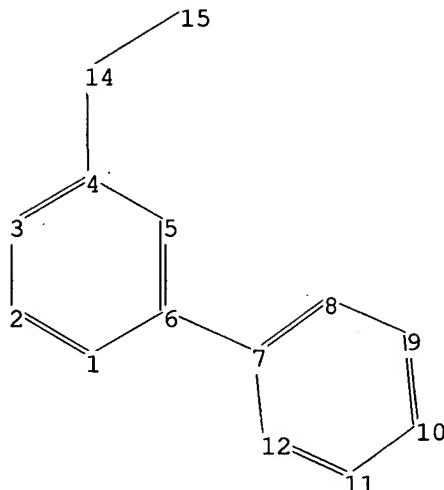
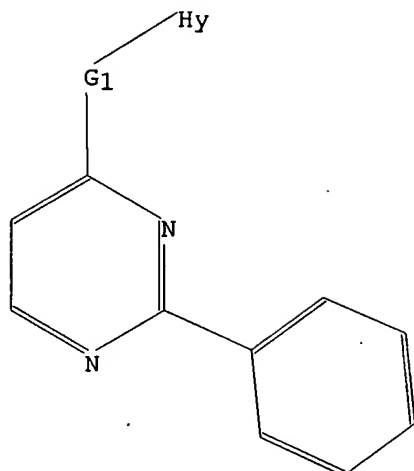
Structure search iteration limits have been increased. See HELP SLIMITS for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\19660115-7.str

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chain nodes :

14 15

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

4-14 6-7 14-15

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

4-14 14-15

exact bonds :

6-7

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

isolated ring systems :

containing 1 : 7 :

G1:O,S,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 14:CLASS 15:Atom

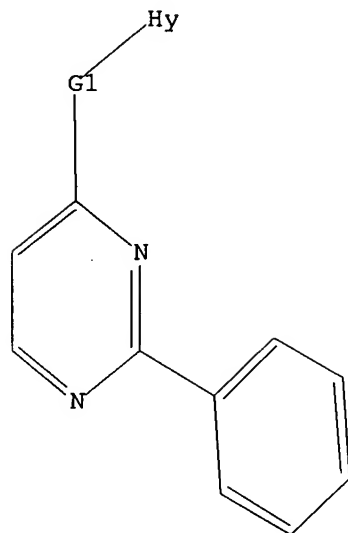
L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR

10/660,115



G1 O,S,N

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 17:12:21 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 1849 TO ITERATE

100.0% PROCESSED 1849 ITERATIONS

25 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 34401 TO 39559

PROJECTED ANSWERS: 200 TO 800

L2 25 SEA SSS SAM L1

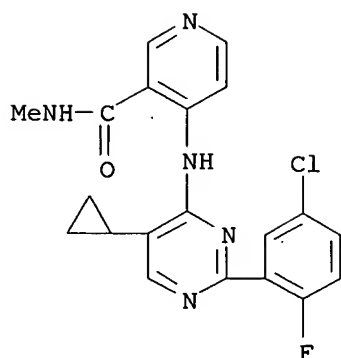
=> d scan

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl]amino]-N-methyl- (9CI)

MF C20 H17 Cl F N5 O

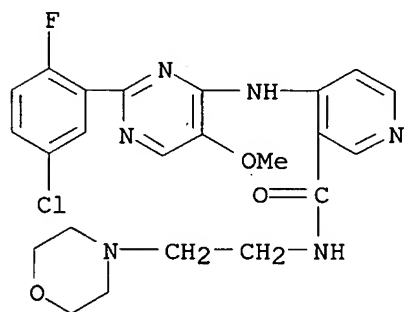
10/660,115



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):24

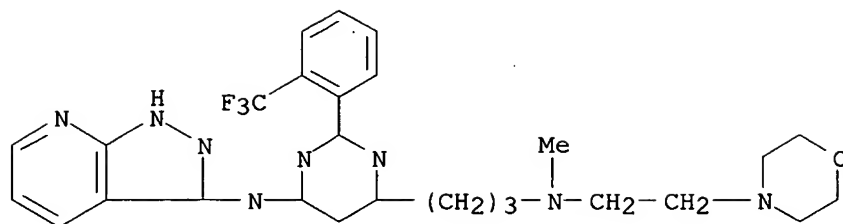
L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-[2-(4-morpholinyl)ethyl]- (9CI)
MF C23 H24 Cl F N6 O3



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1H-Pyrazolo[3,4-b]pyridin-3-amine, N-[6-[3-[methyl(2-(4-morpholinyl)ethyl)amino]propyl]-2-[2-(trifluoromethyl)phenyl]-4-pyrimidinyl]- (9CI)
MF C27 H31 F3 N8 O

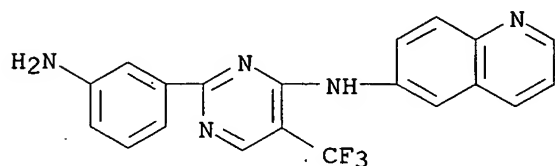
10/660,115



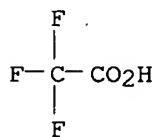
ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 6-Quinolinamine, N-[2-(3-aminophenyl)-5-(trifluoromethyl)-4-pyrimidinyl]-,
trifluoroacetate (9CI)
MF C20 H14 F3 N5 . x C2 H F3 O2

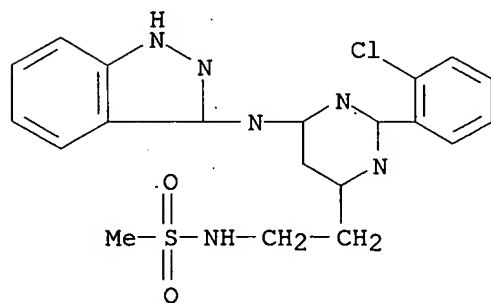
CM 1



CM 2



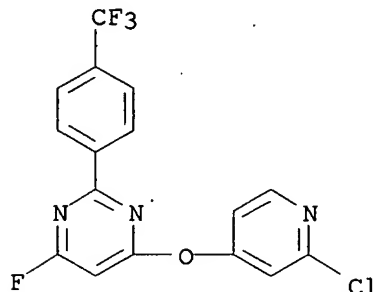
L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Methanesulfonamide, N-[2-[2-(2-chlorophenyl)-6-(1H-indazol-3-ylamino)-4-
pyrimidinyl]ethyl]- (9CI)
MF C20 H19 Cl N6 O2 S



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

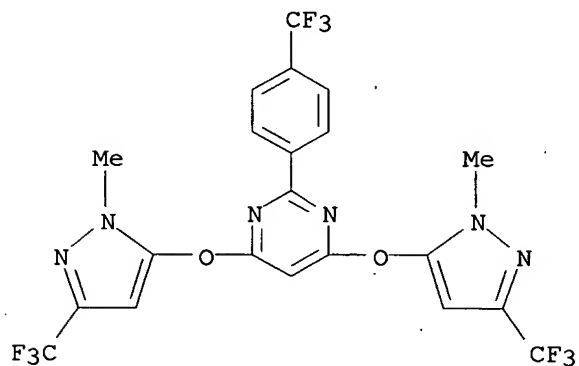
10/660,115

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 4-[(2-chloro-4-pyridinyl)oxy]-6-fluoro-2-[4-(trifluoromethyl)phenyl]- (9CI)
MF C16 H8 Cl F4 N3 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

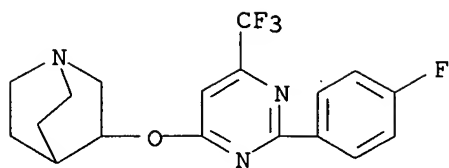
L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 4,6-bis[[1-methyl-3-(trifluoromethyl)-1H-pyrazol-5-yl]oxy]-2-[4-(trifluoromethyl)phenyl]- (9CI)
MF C21 H13 F9 N6 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

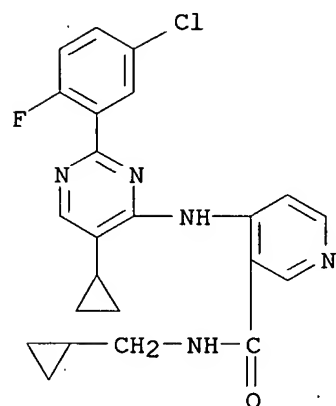
L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1-Azabicyclo[2.2.2]octane, 3-[[2-(4-fluorophenyl)-6-(trifluoromethyl)-4-pyrimidinyl]oxy]- (9CI)
MF C18 H17 F4 N3 O
CI COM

10/660,115



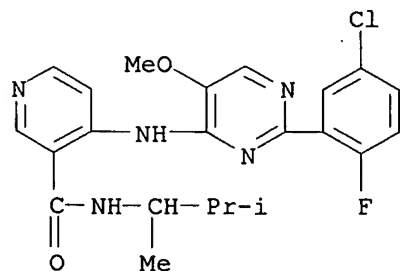
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl]amino]-N-(cyclopropylmethyl)- (9CI)
MF C23 H21 Cl F N5 O



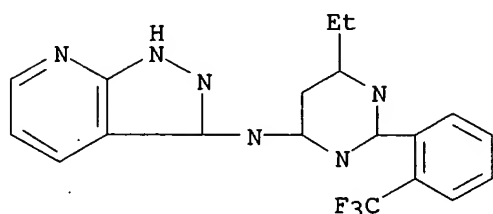
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-(1,2-dimethylpropyl)- (9CI)
MF C22 H23 Cl F N5 O2



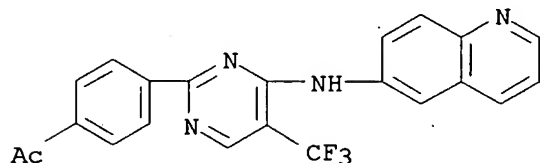
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 1H-Pyrazolo[3,4-b]pyridin-3-amine, N-[6-ethyl-2-[2-(trifluoromethyl)phenyl]-4-pyrimidinyl]- (9CI)
 MF C19 H15 F3 N6



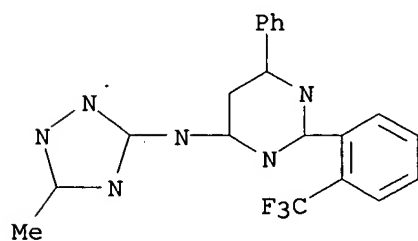
ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Ethanone, 1-[4-[4-(6-quinolinylamino)-5-(trifluoromethyl)-2-pyrimidinyl]phenyl]- (9CI)
 MF C22 H15 F3 N4 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 4-Pyrimidinamine, N-(5-methyl-1H-1,2,4-triazol-3-yl)-6-phenyl-2-[2-(trifluoromethyl)phenyl]- (9CI)
 MF C20 H15 F3 N6

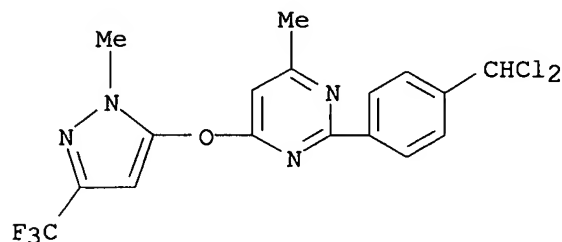


ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

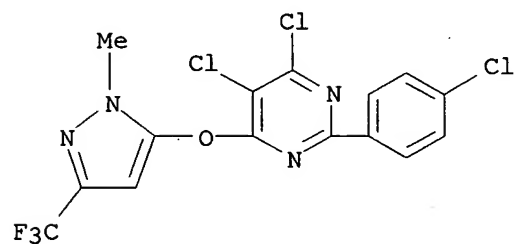
10/660,115

IN Pyrimidine, 2-[4-(dichloromethyl)phenyl]-4-methyl-6-[[1-methyl-3-(trifluoromethyl)-1H-pyrazol-5-yl]oxy]- (9CI)
MF C17 H13 Cl2 F3 N4 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

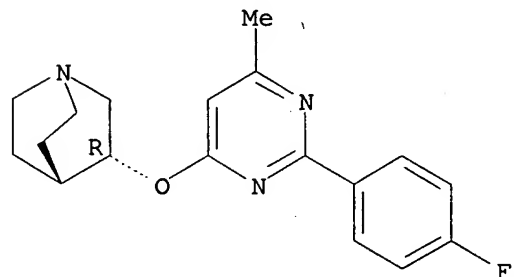
L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pyrimidine, 4,5-dichloro-2-(4-chlorophenyl)-6-[[1-methyl-3-(trifluoromethyl)-1H-pyrazol-5-yl]oxy]- (9CI)
MF C15 H8 Cl3 F3 N4 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1-Azabicyclo[2.2.2]octane, 3-[[2-(4-fluorophenyl)-6-methyl-4-pyrimidinyl]oxy]-, (R)- (9CI)
MF C18 H20 F N3 O
CI COM

Absolute stereochemistry.

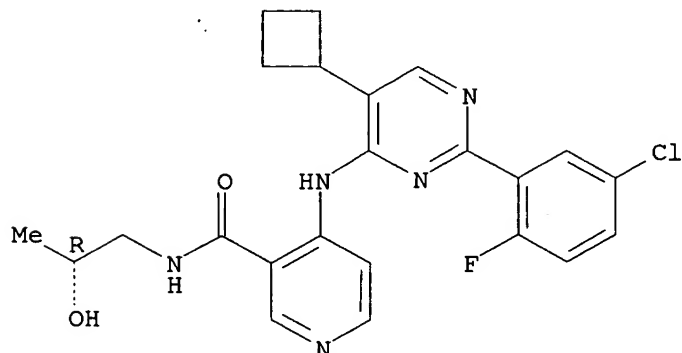


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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclobutyl-4-pyrimidinyl]amino]-N-[(2R)-2-hydroxypropyl]- (9CI)
MF C23 H23 Cl F N5 O2

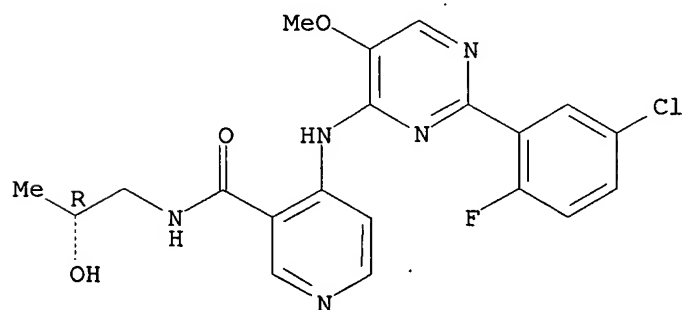
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

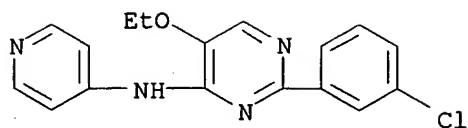
L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-[(2R)-2-hydroxypropyl]- (9CI)
MF C20 H19 Cl F N5 O3

Absolute stereochemistry.



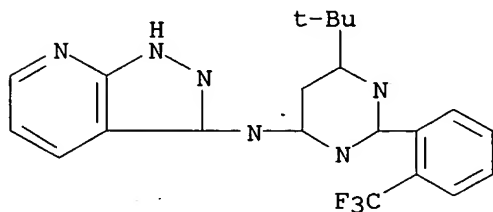
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 4-Pyrimidinamine, 2-(3-chlorophenyl)-5-ethoxy-N-4-pyridinyl- (9CI)
MF C17 H15 Cl N4 O



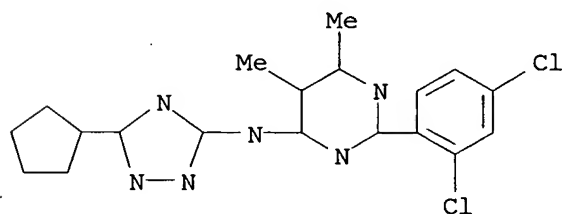
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 1H-Pyrazolo[3,4-b]pyridin-3-amine, N-[6-(1,1-dimethylethyl)-2-[2-(trifluoromethyl)phenyl]-4-pyrimidinyl]- (9CI)
 MF C21 H19 F3 N6



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 4-Pyrimidinamine, N-(5-cyclopentyl-1H-1,2,4-triazol-3-yl)-2-(2,4-dichlorophenyl)-5,6-dimethyl- (9CI)
 MF C19 H20 Cl2 N6



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Pyrimidine, 4-methyl-2-[4-(trifluoromethyl)phenyl]-6-[[5-[(trifluoromethyl)sulfonyl]-3-thienyl]oxy]- (9CI)
 MF C17 H10 F6 N2 O3 S2